

OriGene Technologies, Inc.

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Product datasheet for TA502015S

SDR O (SDR9C7) Mouse Monoclonal Antibody [Clone ID: OTI10F11]

Product data:

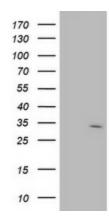
Clone Name:OTINDF11Applications:FC NBAccommended DituotiBC 12000, FLOW 1:100Reactivity:Human, RatHost:MouseIsotype:IgG1Clonality:MonoclonalMuman recombinant protein fragment corresponding to amino acids 1:313 of human SDROC/NP_6383695 produced in E.coil.Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human SDROC/NP_6383695 produced in E.coil.Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human SDROC/NP_6383695 produced in E.coil.Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human SDROC/NP_6383695 produced in E.coil.Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human SDROC/NP_6383695 produced in E.coil.Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human SDROC/NP_6383695 produced in E.coil.Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human (protein A/G)Formulation:PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human (protein A/G)Formulation:SDROC/NP_6383695 containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human (protein A/G)Formulation:SDROC/NP_6383695 containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human (protein A/G)Formulation:SDROC/NP_6383695 containing 1% BSA, 50% glycerol and 0.02% soddium acids 1:333 of human (protein A/G)Formulation:SDROC/NP_6383695	Product Type:	Primary Antibodies
Accommended DilutionWB 1:2000, FLOW 1:100Reactivity:Human, RatHost:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Human recombinant protein fragment corresponding to amino acids 1-313 of human SDR97(NP_683695) produced in E.coil.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Concentration:0.76 mg/mlPurification:Unified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:UnconjugatedStorage:Sotre at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:Si schola chromespane/schola chromespane/	Clone Name:	OTI10F11
Reactivity:Human, RatHost:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:BS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Pornetration:Orfo mg/mlPurification:UnconjugatedForngueton:Store at -20°C as received.Store at -20°C as received.Store at -20°C as received.Predicted Protein SizeStole for 12 months from date of receipt.Predicted Protein SizeStore discoler glasses/reductase family 9C member 7Database Link:Ne B6809S Entrez Gene 121214 Human ONEXESBackground:This gene encodes a protein with similarity to the short-chain dehydrogenase/reductase (SDR) family but has not been shown to have retinoid or dehydrogenase activities. [provided Synerys:Synonyms:RDHS SDR-0; SDRO	Applications:	FC, WB
Host:MouseIsotype:IgG1Clonality:MonoclonalImmunogen:Human recombinant protein fragment corresponding to amino acids 1-313 of human SDR9C7(NP_683695) produced in E.coil.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Concentration:0.76 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography grotein A/G)Conjugation:UnconjugatedStorage:Stable for 12 months from date of receipt.Predicted Protein Size:51. kDaGene Name:solar chan dehydrogenase/reductase family 9C member 7Database Link:NP 683695 Entrez Gene 121214 Human O8NEX9Background:This gene encodes a protein with similarity to the short-chain dehydrogenase/reductase formily but has not been shown to have retinoid or dehydrogenase/reductase formily but has not been shown to have retinoid or dehydrogenase/reductase former short-chain dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not been shown to have retinoid or dehydrogenase/reductase for family but has not be	Recommended Dilution:	WB 1:2000, FLOW 1:100
Isotype:IgG1Clonality:MonoclonalImmunogen:Huma recombinant protein fragment corresponding to amino acids 1-313 of human SDR9C7(NP_683695) produced in E.coil.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Concentration:0.76 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:Stort chain dehydrogenase/reductase family 9C member 7Gane Name:NP 683695 Entrez Gene 121214 Human (SNEXE)Background:Nis gene encodes a protein with similarity to the short-chain dehydrogenase/reductase (SDR) family but has not been shown to have retinoid or dehydrogenase/activities. [provided by effseq]Synonyms:PDH5 SDR-0; SDRO	Reactivity:	Human, Rat
Clonality:MonoclonalImmunogen:Human recombinant protein fragment corresponding to amino acids 1-313 of human SDR9C7(NP_683695) produced in E.coil.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Concentration:0.76 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:35.1 kDaGene Name:Nor Chain dehydrogenase/reductase family 9C member 7Database Link:NP 683695 Entrez Gene 121214 Human QBNEX9Background:This gene encodes a protein with similarity to the short-chain dehydrogenase/reductase (SDR) family but has not been shown to have retinoid or dehydrogenase activities. [provided by RefSeq]Synonyms:RDH5; SDR-0; SDRO	Host:	Mouse
Immunogen:Human recombinant protein fragment corresponding to amino acids 1-313 of human SDR9C7(NP_683695) produced in E.coil.Formulation:PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.Concentration:0.76 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:35.1 kDaGene Name:NP 683695 Entrez Gene 121214 Human O8NEX9Background:Nis gene encodes a protein with similarity to the short-chain dehydrogenase/reductase (SDR) family but has not been shown to have retinoid or dehydrogenase activities. [provided by RefSeq]Synonyms:RDHS; SDR-O; SDRO	lsotype:	lgG1
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Concentration:0.76 mg/mlPurification:Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:35.1 kDaGene Name:short chain dehydrogenase/reductase family 9C member 7Database Link:NP 683695 Entrez Gene 121214 Human O8NEX9Background:This gene encodes a protein with similarity to the short-chain dehydrogenase/reductase (SDR) family but has not been shown to have retinoid or dehydrogenase activities. [provided by RefSeq]Synonyms:RDH5; SDR-0; SDRO	Immunogen:	
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Storage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Predicted Protein Size:35.1 kDaGene Name:short chain dehydrogenase/reductase family 9C member 7Database Link:NP 683695 Entrez Gene 121214 Human O8NEX9Background:This gene encodes a protein with similarity to the short-chain dehydrogenase/reductase by RefSeq]Synonyms:RDHS; SDR-O; SDRO	Purification:	
Stability:Stable for 12 months from date of receipt.Predicted Protein Size:Stable for 12 months from date of receipt.Gene Name:Short chain dehydrogenase/reductase family 9C member 7Database Link:NP 683695 Entrez Gene 121214 Human Q8NEX9Background:This gene encodes a protein with similarity to the short-chain dehydrogenase/reductase (SDR) family but has not been shown to have retinoid or dehydrogenase/reductase by RefSeq]Synonyms:RDHS; SDR-O; SDRO	Conjugation:	Unconjugated
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	Background:	(SDR) family but has not been shown to have retinoid or dehydrogenase activities. [provided
	Synonyms:	RDHS; SDR-O; SDRO
Protein Families: Druggable Genome	Protein Families:	Druggable Genome



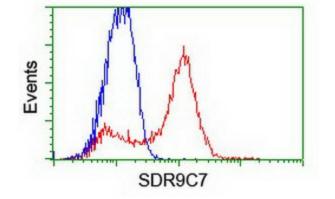
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SDR9C7 ([RC210941], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SDR9C7. Positive lysates [LY407754] (100ug) and [LC407754] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC210941] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SDR9C7 antibody ([TA502015]), and then analyzed by flow cytometry.

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