

Product datasheet for TA398407

H4C1 Rabbit Monoclonal Antibody [Clone ID: RM458]

Product data:

OriGene Technologies, Inc.

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Product Type:Primary AntibodiesClone Name:RM458Applications:ELISA, LMNX, WBRecommended Dilutio:WB: 0.01 ug/mL - 0.5 ug/mL ELISA: 0.5 ug/mL 1 ug/mL Luminex: 0.01 ug/mL - 2 ug/mLReactivity:Human, VertebratesHost:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (LyS12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Concentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone Cluster 1, H4aPacase Link:Entrez Gene 8359 Human Picz805Synonyms:H4/s; H4/S; H4/C; H4/D; H4/E; H4/FS; H4/FK; H4/FK; H4/FK; H4/FK; H4/FK; H4/FK; H4/FC; H4/FE; H4/FS; H4/FE;		
Applications:ELISA, LMNX, WBRecommended DilutionWB: 0.01 ug/mL - 0.5 ug/mL ELISA: 0.5 ug/mL - 1 ug/mL ELISA: 0.5 ug/mL - 1 ug/mL ELISA: 0.5 ug/mL - 2 ug/mLReactivity:Human, VertebratesHost:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Stole for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:Hu/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/J; H4/K; H4/M; H4/N; H4/D; H4/E; H4/E; H4/F; H4/F; H4/F; H4/K; H4/M; H4/D; H4/C; H4/F2; H4/F2	51	Primary Antibodies
Recommended DilutionWB: 0.01 ug/mL - 0.5 ug/mL ELISA: 0.5 ug/mL - 1 ug/mL Luminex: 0.01 ug/mL - 2 ug/mLReactivity:Human, VertebratesHost:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Stole for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human PO2805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/A; H4/H; H4/I; H4/H;	Clone Name:	RM458
ELISA: 0.5 ug/mL - 1 ug/mL Luminex: 0.01 ug/mL - 2 ug/mLReactivity:Human, VertebratesHost:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/J; H4/J; H4/M; H4/N; H4/N; H4/O; H4F2; H4FA;	Applications:	ELISA, LMNX, WB
Host:RabbitIsotype:IgGClonality:MonoclonalImmunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantCongge:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/I; H4/I; H4/I; H4/I; H4/I; H4/N; H4/N; H4/O; H4F2; H4FA;	Recommended Diluti	ELISA: 0.5 ug/mL - 1 ug/mL
Isotype:IgGClonality:MonoclonalImmunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human Po2805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/J; H4/J; H4/K; H4/N; H4/O; H4/E;	Reactivity:	Human, Vertebrates
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Immunogen:A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/J; H4/J; H4/K; H4/M; H4/N; H4/O; H4F2; H4FA;	lsotype:	lgG
Specificity:This antibody reacts to Histone H4 monomethylated at Lysine 12 (K12me1). No cross reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/I; H4/J; H4/K; H4/N; H4/N; H4/O; H4F2; H4FA;	Clonality:	Monoclonal
reactivity with non-modified Lysine 12, or other monomethylations in histone H4.Formulation:50% Glycerol/PBS with 1% BSA and 0.09% sodium azideConcentration:1 mg/mL - lot specificPurification:Protein A affinity purified from an animal origin-free culture supernatantConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/I; H4/I; H4/M; H4/N; H4/N; H4/O; H4F2; H4FA;	Immunogen:	A monomethyl-peptide corresponding to monomethyl-Histone H4 (Lys12).
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Stability:Stable for 12 months from date of receipt.Gene Name:histone cluster 1, H4aDatabase Link:Entrez Gene 8359 Human P62805Synonyms:H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/I; H4/I; H4/K; H4/M; H4/N; H4/O; H4F2; H4FA;	Conjugation:	Unconjugated
Gene Name: histone cluster 1, H4a Database Link: Entrez Gene 8359 Human P62805 Synonyms: H4/a; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/I; H4/I; H4/N; H4/N; H4/O; H4F2; H4FA;	Storage:	Store at -20°C as received.
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	Database Link:	
	Synonyms:	



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