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Product datasheet for TA502014AM

SDR O (SDR9C7) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4H9]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI4H9		
Applications:	WB		
Recommended Dilution:	WB 1:500		
Reactivity:	Human, Rat		
Host:	Mouse		
lsotype:	lgG1		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human SDR9C7 (NP_683695) produced in E.coli.		
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.		
Concentration:	0.5 mg/ml		
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)		
Conjugation:	Biotin		
Storage:	Store at -20°C as received.		
Stability:	Stable for 12 months from date of receipt.		
Predicted Protein Size:	35.1 kDa		
Gene Name:	short chain dehydrogenase/reductase family 9C member 7		
Database Link:	<u>NP_683695</u> <u>Entrez Gene 121214 Human</u> <u>Q8NEX9</u>		
Background:	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:	RDHS; SDR-O; SDRO		
Protein Families:	Druggable Genome		



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Product images:

170	_		
130	_		
100	_		
70	_		
55	_		
40	_		
35	—	-	-
25	—		
15	_		
10	_		

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.

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