

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA501724

SDR O (SDR9C7) Mouse Monoclonal Antibody [Clone ID: OTI3E4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3E4
Applications:	WB
Recommended Dilution:	WB 1:2000
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:	0.69 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US