



Anti-SDR9C7 monoclonal antibody, clone 5I0 (DCABH-552)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to SDR-O
Antigen Description	Displays weak conversion of all-trans-retinal to all-trans-retinol in the presence of NADH. Has apparently no steroid dehydrogenase activity.
Immunogen	Full length Human recombinant protein (NP_683695) produced in E.coli.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	5I0
Purification	Purified from mouse ascites fluids by affinity chromatography
Conjugate	Unconjugated
Applications	WB
Positive Control	Lysate from transfected HEK293T cells.
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 50% Glycerol, 1% BSA, 48% PBS
Preservative	0.02% Sodium Azide

Storage	store at -20°C. Avoid freeze / thaw cycles.
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Ship	Shipped at 4°C.
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GENE INFORMATION

Gene Name	SDR9C7 short chain dehydrogenase/reductase family 9C, member 7 [Homo sapiens]
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Official Symbol	SDR9C7
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Synonyms	SDR9C7; short chain dehydrogenase/reductase family 9C, member 7; short-chain dehydrogenase/reductase family 9C member 7; RDHS; SDR O; RDH-S; retinol dehydrogenase similar protein; orphan short-chain dehydrogenase/reductase; orphan short-chain dehydrogenas
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Entrez Gene ID	121214
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Protein Refseq	NP_683695
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UniProt ID	Q8NEX9
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Chromosome Location	12q13.3
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Function	nucleotide binding; oxidoreductase activity;
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