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Product datasheet for TA500784

Sorbitol Dehydrogenase (SORD) Mouse Monoclonal Antibody [Clone ID: OTI13G5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI13G5

Applications: WB

Reactivity: WB 1:1000
Host: WB 1:1000
WB 1:1000
Human
Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SORD (NP_003095) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.57 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 47.0 kDa

Gene Name: sorbitol dehydrogenase

Database Link: NP 003095 Entrez Gene 6652 Human

Synonyms: HEL-S-95n; SORD1

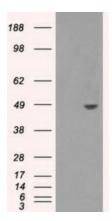
Protein Families: Druggable Genome

Protein Pathways: Fructose and mannose metabolism, Metabolic pathways





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SORD ([RC200415], 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-SORD. Positive lysates [LY401082] (100ug) and [LC401082] (20ug) can be purchased separately from OriGene.