

Anti-Sorbitol Dehydrogenase antibody (C-Term) (STJ70640)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

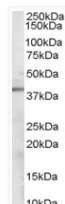
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 38kDa band observed in Mouse Kidney lysates (calculated MW of 38.3kDa according to NP_003095.1). Recommended concentration: 0.1-0.3µg/ml. A minor band of unknown identity was al
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6652
Gene Symbol	SORD
UniProt ID	DHSO_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	KIMLKCDPSDQNP

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70640 (0.1 µg/ml) staining of Mouse Kidney lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.