

Anti-ORP2 antibody (C-Term) (STJ70457)

STJ70457

GENERAL INFORMATION

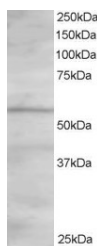
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ORP2 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 1:8000. WB: Approx 55-60kDa band observed in Human Heart lysates (predicted MWs of 54 and 55kDa according to NP_055650.1 and NP_653081.1). Recommended for use at 1-2µg/ml.
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	9885
Gene Symbol	OSBPL2
Uniprot ID	OSBL2_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise both reported isoforms (represented by NP_055650.1 and NP_653081.1)
Immunogen Sequence	YFERNFSDCPDIY



STJ70457 staining (1.5 µg/ml) of Human Heart lysate (RIPA buffer, 30 µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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