

Anti-ORP1 antibody (C-Term) (STJ70456)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

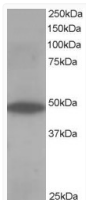
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 48kDa band observed in Human Muscle lysate (predicted MW of 50kDa according to NP_060500.3). Recommended for use at 0.5-2µg/ml. IHC: Paraffin embedded Human Brain (Cerebellu
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	114876
Gene Symbol	OSBPL1A
UniProt ID	OSBL1_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	YWDRNYFNLPGDIY
Specificity	This antibody is expected to recognise both reported human isoforms of this protein.

ADDITIONAL INFORMATION

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



STJ70456 staining (0.5 µg/ml) of Human Muscle lysate (RIPA buffer, 35 µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.