

## Anti-ORP5 antibody (N-Term) (STJ70459)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

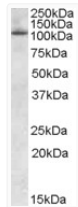
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx. 100kDa band observed in lysates of cell line Jurkat and in Rat Spleen lysates (calculated MW of 98.4kDa according to Human NP_065947.1 and 101.7kDa according to Rat NP_00101502)
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	<a href="#">114879</a>
Gene Symbol	<a href="#">OSBPL5</a>
UniProt ID	<a href="#">OSBL5_HUMAN</a>
Immunogen Region	N-Term
Immunogen Sequence	KEEAFLRRRFSLC
Specificity	This antibody is expected to recognise both reported isoforms. Variants (NP_663613.1; NP_001137535.1) encode the same isoform.

### ADDITIONAL INFORMATION

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



STJ70459 (0.2 µg/ml) staining of Human Spleen lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.