Anti-ALPL antibody (42-53) (STJ73461)
STJ73461

GENERAL INFORMATION

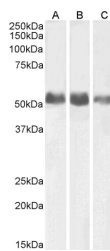|	
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ALPL (42-53) is suitable for use in ELISA, Western Blot, Immunocytochemistry and Immunofluorescence research applications.
Applications	Pep-ELISA, WB, ICC, IF
Host/Source	Goat
Reactivity	Human, Mouse, Rat

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	WB-0.1-0.3µg/ml ELISA-antibody detection limit dilution 1:64000.
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 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	249
Gene Symbol	ALPL
Uniprot ID	PPBT_HUMAN
Immunogen	
Immunogen Region	42-53
Specificity	This antibody is expected to recognize isoform 1 (NP_000469.3) only. The immunizing peptide represents the N terminus of the mature protein.
Immunogen Sequence	ELQKLNTNVAKN

STJ73461 (0. 1µg/ml) staining of Human Kidney (A) , Lung (B) and Adrenal Gland (C) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.