

Anti-S100A4/CAPL antibody (C-Term) (STJ71033)

STJ71033

GENERAL INFORMATION

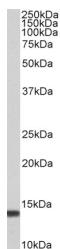
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-S100A4/CAPL (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

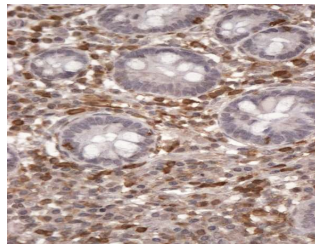
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 13kDa band observed in Human Peripheral blood mononuclear cells lysates (calculated MW of 11.7kDa according to NP_002952.1). Recommended concentration: 0.05-0.2µg/ml. Primary i
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	6275
Gene Symbol	S100A4
Uniprot ID	S10A4_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	Both variants (NP_002952.1; NP_062427.1) represent identical protein.
Immunogen Sequence	CNEFFEGFPDKQP



STJ71033 (0.05 µg/ml) staining of Peripheral blood mononuclear cells lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ71033 (2 µg/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.