

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

GENERAL INFORMATION

Product Type	Primary antibodies
	Goat polyclonal antibody
Description	applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog
Applications Host/Source	Pep-ELISA/WB/IHC Goat

Primary antibodies Goat polyclonal antibody anti-S100A4/CAPL (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Pep-ELISA/WB/IHC Goat

PRODUCT PROPERTIES

Clonality Clone ID	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	Peptide ELISA: antibody detection limit dilution 1:128000.
Range	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 Immunogen Immunogen C-Term Region Sequence

Uniprot ID S10A4_HUMAN

Specificity Both variants (NP_002952.1; NP_062427.1) represent identical protein. Immunogen CNEFFEGFPDKQP

250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	100
25kDa	A CONTRACTOR OF THE OWNER
20kDa	A State of the second s
15kDa	
10kDa STJ71033 (0. 05Åug/ml) staining of Peripheral blood mononuclear cells lysate (35Åug protein in RIPA buffer). Detected by chemiluminescence.	STJ71033 (2Åug/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pf 6, RHP-staining.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081