

Anti-Aminopeptidase A antibody (Internal) (STJ70720) STJ70720

GENERAL INFORMATION

Product Type	Primary antibodies	
	Goat polyclonal antibody anti-Aminopeptidase A (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry	
Description	research applications.	
Applications	Pep-ELISA/WB/IHC	
Host/Source	Goat	
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow	

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 1:64000.
Range	WB: Approx 170kDa band observed in Human Brain and Testis lysates (calculated MW of 109kDa according to NP_001968.2). Primary incubation was for 1 hour. The observed molecular weight corres
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	lgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2028
Gene Symbol	ENPEP
Uniprot ID	AMPE_HUMAN
Immunogen	
Immunogen	Internal
Region	
Specificity	
Immunogen	EQYQKTSLAQEKEK
Sequence	
250kDa	
150kDa 100kDa	
75kDa	
50kDa	
37kDa	
STRDa	

20kDa 15kDa 10kDa STJ70720 staining (1ŵg/mi) of Human Testis lysate (RIPA buffer, 30ŵg total protein per lane). Detected by chemiluminescence.

25kDa

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