

Anti-PI15 antibody (128-141) (STJ72740) STJ72740

GENERAL INFORMATION

Product Type	Primary antibodies	
Short	Goat polyclonal antibody anti-PI15 (128-141) is suitable for use in ELISA, Western Blot and Immunohistochemistry research	
Description	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 1:1000.	
Range	WB: Approx 33kDa band observed in lysates of cell line HeLa (calculated MW of 29.1kDa according to NP_056970.1). Recommended	
	concentration: 0.3-1µg/ml. Preliminary testing was unsuccessful	
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA	
Isotype	IgG	
Storage	Store at-20°C on receipt and minimise freeze-thaw cycles.	
Instruction		

TARGET INFORMATION

Gene ID Gene Symbol	51050 PI15
Uniprot ID	PI15_HUMAN
Immunogen Immunogen	128-141
Region	
Specificity Immunogen	RTGRYRSILQLVKP
Sequence	
250kDa 150kDa	
100kDa	
75kDa	
50kDa	
37kDa	

20kDa EB011365 (0. 3ŵg/m) staining of HeLa lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. 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