

Anti-PBX1 antibody (Internal) (STJ72248) STJ72248

GENERAL INFORMATION

Product Type Primary antibodies Description Host/Source Goat

Short Goat polyclonal antibody anti-PBX1 (Internal) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Reactivity Human/Mouse/Rat/Dog

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 1:32000.
Range	WB: Approx 45kDa band observed in lysates of cell line K562, in Mouse and Rat Eye and in Rat Uterus lysates (calculated MW of
	46.6kDa according to Human NP_002576.1). Recommended concentra
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 Gene Symbol Uniprot ID Immunogen Immunogen Specificity Immunogen Sequence	PBX1 PBX1_HUMAN Internal		
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa		ł	250kDa 150kDa 100kDa 75kDa 50kDa 37kDa
25kDa 20kDa 15kDa STJ72248 (0. 5ŵg/m) staining of K5 protein in RIPA buffer). Primary incube Detected by chemiluminescence.	62 lysate (35µg tion was 1 hour.	STJ72248 (0. 5Åug/ml) (35Åug protein in RIPA i 1 hour. Detected by che	25kDa 20kDa 15kDa staining of Mouse Eye lysate uffer), Primary incubation was miluminescence.

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