

Anti-PBR-Mouse antibody (C-Term) (STJ71851)

STJ71851

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PBR-Mouse (C-Term) is suitable for use in ELISA, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA, IF, FC
Host/Source	Goat
Reactivity	Mouse, Rat, Human

PRODUCT PROPERTIES

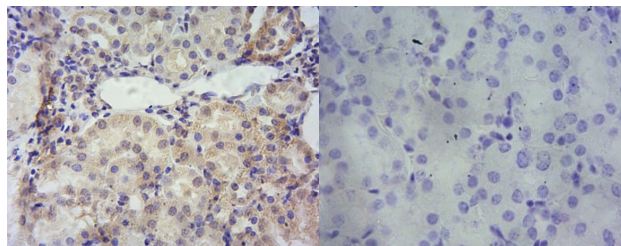
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.01-0.03µg/ml IHC-5-10µg/ml FC-Flow cytometric analysis of NIH3T3 cells. 10ug/ml ELISA-antibody detection limit dilution 1:128000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	C-Term
Region	
Specificity	
Immunogen Sequence	RDNSGRRRGG SRLPE

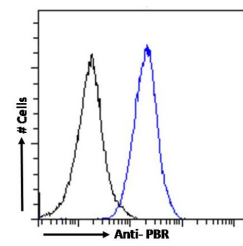


STJ71851 (0.01µg/ml) staining of Mouse Kidney lysate (35µg protein in RIPA buffer). Detected by chemiluminescence



STJ71851 (10µg/ml) : Staining of paraffin embedded Mouse Kidney. Heat induced antigen retrieval with citrate buffer pH 6, HRP-Staining.

STJ71851 Negative Control showing staining of paraffin embedded Mouse Colon, with no primary antibody.



STJ71851 Flow cytometric analysis of paraformaldehyde fixed NIH3T3 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

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.

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