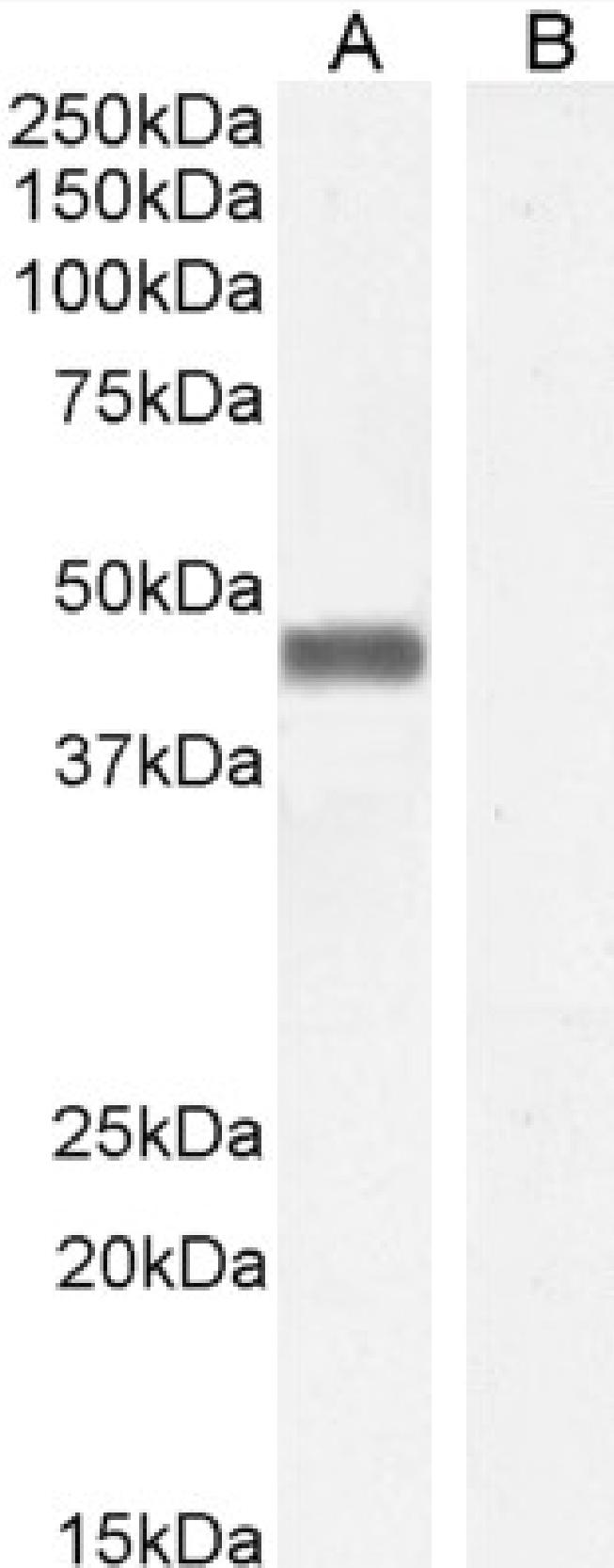


GOAT ANTI-PLECKSTRIN ANTIBODY

SKU: EB06169



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym /	
Alias	FLJ27168 p47 P47 pleckstrin PLEK
Names	
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm/ membranes and nuclei of HeLa cells. Recommended concentration: 10µg/ml. <p>Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.</p>
Accession ID	NP_002655.2
Blocking Peptide	EBP06169
Immunogen	Peptide with sequence C-EWIKAQMASRTGK, from the C Terminus of the protein sequence according to NP_002655.2.
Peptide Sequence	C-EWIKAQMASRTGK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	5341
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Vessel (platelets) and Spleen. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 40-45kDa band observed in Human Parathyroid gland lysates and also in preliminary testing of Mouse Spleen lysates and lysates of cell line U937 (calculated MW of 40.1kDa according to Human NP_002655.2). Recommended concentration: 0.01-0.3µg/ml. Primary incubation 1 hour at room temperature. Negative Control: HepG2 (hepatocellular carcinoma) cell lysate.
Application Type	Pep-ELISA, WB, IF, FC, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

