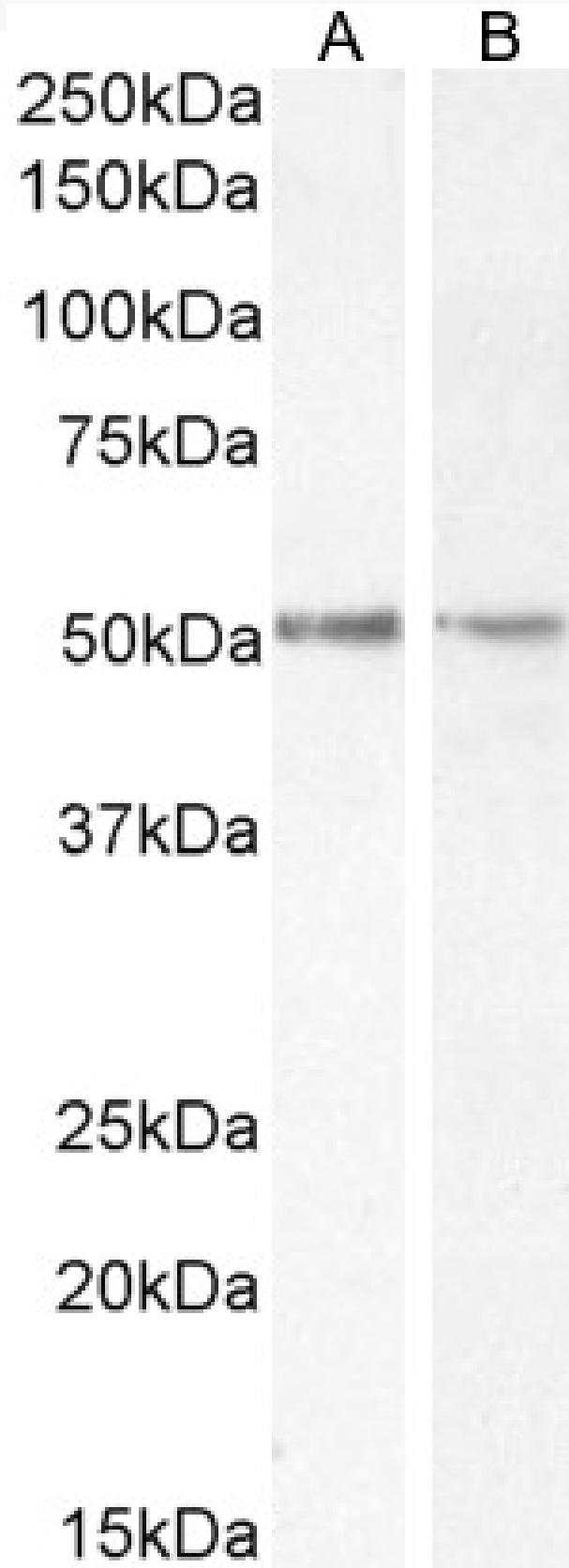


GOAT ANTI-CHROMOGRANIN A PRECURSOR ANTIBODY

SKU: EB07271



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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	SP1 Pituitary secretory protein I Parastatin Pancreastatin Vasostatin parathyroid secretory protein 1 CGA CHGA chromogranin A (parathyroid secretory protein 1) chromogranin A precursor
Alias	
Names	
Usage	<p>Flow Cytometry: Flow cytometric analysis of Jurkat cells. Recommended
Summary	concentration: 10ug/ml.</p>
Accession ID	NP_001266.1; NP_001288619.1
Blocking Peptide	EBP07271
Immunogen	Peptide with sequence C-QGAKERAHQQQKKH, from the internal region of the protein sequence according to NP_001266.1; NP_001288619.1.
Peptide Sequence	C-QGAKERAHQQQKKH
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	1113
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 50kDa band observed in lysates of cell lines Jurkat and LNCaP, and in Human Cerebellum, Pancreas and Kidney lysates. A band at 35kDa was also observed in pancreas lysate (calculated MW of 50.7 kDa according to NP_001266.1 isoform 1 and 34.3kDa according to NP_001288619.1 isoform 2). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

