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GOAT ANTI-CHROMOGRANIN A PRECURSOR ANTIBODY

SKU: EB07271



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	Δ	B
250kDa 150kDa		
100kDa		
75kDa		
50kDa	-	-
37kDa		
25kDa		
20kDa		
15kDa		

ederest





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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.

Synonym /

Alias Names SP1|Pituitary secretory protein I|Parastatin|Pancreastatin|Vasostatin|parathyroid secretory protein

1|CGA|CHGA|chromogranin A (parathyroid secretory protein 1)|chromogranin A precursor

Usage

Flow Cytometry: Flow cytometric analysis of Jurkat cells. Recommended

Summary

concentration: 10ug/ml.

Accession

NP_001266.1; NP_001288619.1

Blocking

ID

Peptide

EBP07271

Immunogen

Peptide with sequence C-QGAKERAHQQKKH, from the internal region of the protein sequence according to

NP_001266.1; NP_001288619.1.

Peptide

Sequence

C-QGAKERAHQQKKH

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human

Human

1113

Reactive

Species

Human

Gene ID

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection

Western

Antibody detection limit dilution 1:128000.

Limit

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

Blot

Pep-ELISA, WB, FC





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