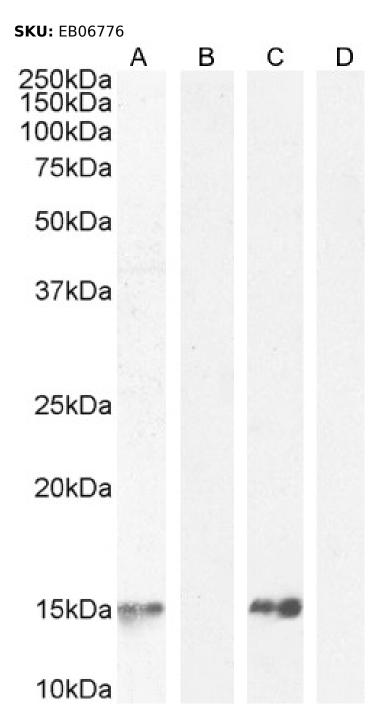


Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-PARVALBUMIN ANTIBODY



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Telephone: (650) 697-3600

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

Svnonvm /

Alias MGC116759|parvalbumin alpha|D22S749|PVALB|HGNC:9704|parvalbumin

Names

Usage Flow Cytometry: Flow cytometric analysis of Kelly cells. Recommended concentration:

Summary 10ug/ml.

Accession

NP_002845.1 ID

Blocking

EBP06776

Peptide

Peptide with sequence C-GVDEFSTLVAES, from the C Terminus of the protein sequence according to

Immunogen

Product

Reported variants represent identical protein: NP_002845.1, NP_001302461.1 Comments

Peptide

C-GVDEFSTLVAES **Sequence**

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Rat **Species**

Reactive

Human, Rat **Species**

Human

5816

Gene ID **Product**

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

ELISA

Detection Antibody detection limit dilution 1:64000.

Limit

Approx 15kDa band observed in Human Cerebellum lysates and approx 16kDa in Rat Brain lysates (calculated

Western **Blot**

MW of 12.1kDa according to Human NP_002845.1 and 11.9kDa according to Rat NP_071944.1). These molecular weights are observed by other sources and were successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.01-0.3µg/ml. Primary incubation 1 hour at room

temperature.

Application

Pep-ELISA, WB, FC **Type**

DOCUMENTS

Data Sheet









