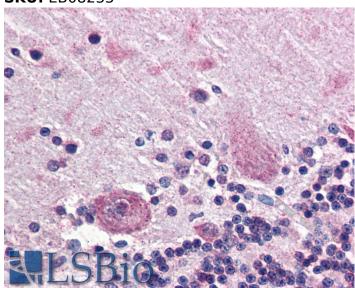


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-PPP2R3A ANTIBODY

SKU: EB08233



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

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias

PPP2R3A|protein phosphatase 2 (formerly 2A), regulatory subunit B\1\1, alpha|PPP2R3|PR130|PR72|PP2A, subunit B, B\1\1-PR72/PR130|PP2A, subunit B, B72/B130 isoforms|PP2A, subunit B, R3 isoform|Serine/threonine

protein phosphatase 2A, 72/130 kDa regul

Names Accession

NP_002709.2; NP_871626.1

Blocking

ID

EBP08233 **Peptide**

Immunogen

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

NP_002709.2; NP_871626.1.

Product Comments

This antibody is expected to recognise both reported isoforms (NP_002709.2; NP_871626.1).

Peptide Sequence

C-QKDVENDGPEPSD

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

Method using the immunizing peptide.





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Shipping Instructions

Refrigerated

Predicted

Human **Species**

Reactive

Human

Species Human

Gene ID

5523

Product Grade

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

IHC Results Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5µg/ml.

80kDa band was successfully blocked by incubation with the immunizing peptide.

ELISA

Detection

Western

Antibody detection limit dilution 1:16000.

Limit

Blot

Preliminary experiments gave an approx 80kDa band in Human Skeletal Muscle lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 130kDa according to NP_002709.2 and of 61.1kDa according to NP_871626.1. The

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

