



Email: customerservice@vectorlabs.com

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GOAT ANTI-PIP5K2A ANTIBODY

SKU: EB06314

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

type II phosphatidylinositol-4-phosphate 5-kinase 53 K isoform|1-phosphatidylinositol-4-phosphate-5-kinase Synonym / **Alias** isoform C|1-phosphatidylinositol-4-phosphate kinase|PtdIns(4)P-5-kinase B isoform|diphosphoinositide

Names kinase|phosphatidylinositol-4-phosphate 5-kinase, type II, alpha|PIP5KII-alpha|PIPK|PIP5K2A

Accession

NP_005019.2 ID

Blocking

EBP06314 **Peptide**

Peptide with sequence ATPGNLGSSVLA-C, from the N Terminus of the protein sequence according to **Immunogen**

NP 005019.2.

Peptide

ATPGNLGSSVLA-C Sequence

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, Mouse

Reactive

Species

Human

Gene ID

5305

Human

Mouse

Gene ID

18718

Product Grade

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

ELISA

Detection

Antibody detection limit dilution 1:8000.

Limit

Western Western Blot: Approx 48kDa band observed in Jurkat and Molt-4 lysates (predicted MW of 47kDa according to

Blot NP_005019). Recommended for use at 1-3μg/ml.





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Application Pep-ELISA, WB