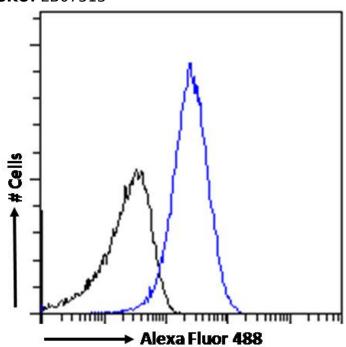


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-PRPF31 ANTIBODY





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

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

Synonym / Alias

pre-mRNA processing factor 31 homolog (yeast)|pre-mRNA processing factor 31 homolog|PRP31 pre-mRNA processing factor 31 homolog (yeast)|RP11|PRP31|NY-BR-99|DKFZp566J153|PRP31 pre-mRNA processing factor 31

Names homolog (S. cerevisiae)|PRPF31

Usage Summary

Immunofluorescence: Strong expression of the protein seen in the nuclei and cytoplasm of HEK293 and HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow

cytometric analysis of HEK293 cells. Recommended concentration: 10ug/ml.

Accession

NP 056444.3 ID

Blocking Peptide

EBP07513

Immunogen

Peptide with sequence KELGNSLDKCKNNEN, from the internal region of the protein sequence according to NP 056444.3.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Peptide KELGNSLDKCKNNEN

Sequence

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

Method the immunizing peptide.

Shipping Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Human Species

Human

26121 **Gene ID**

Mouse

68988 Gene ID

Product Grade

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

ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit

Blot

Approx 60kDa band observed in nuclear lysates of cell lines A431, HeLa, HEK293 and NIH3T3 (calculated MW of Western 55.4kDa according to Human NP_056444.3 and Mouse NP_081604.3). Recommended concentration: 1-3µg/ml.

Primary incubation 1 hour at room temperature.

Application

Type

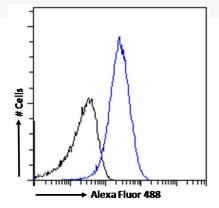
Pep-ELISA, WB, IF, FC

GALLERY IMAGES

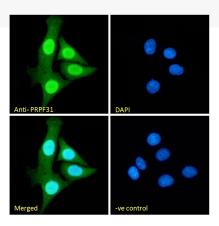


Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa



50kDa

37kDa

25kDa

20kDa

15kDa





Telephone: (650) 697-3600



