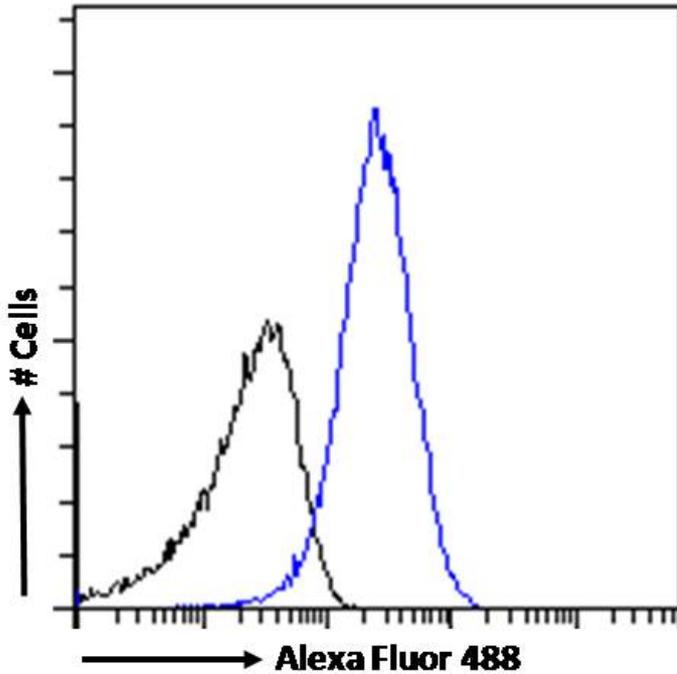


GOAT ANTI-PRPF31 ANTIBODY

SKU: EB07513



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 / Names 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 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 ID NP_056444.3

Blocking Peptide EBP07513

Immunogen Peptide with sequence KELGNSLDKCKNNEN, from the internal region of the protein sequence according to NP_056444.3.

Peptide Sequence	KELGNSLDKCKNNEN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	26121
Mouse Gene ID	68988
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 60kDa band observed in nuclear lysates of cell lines A431, HeLa, HEK293 and NIH3T3 (calculated MW of 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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

