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GOAT ANTI-RANBP1 ANTIBODY

SKU: EB06420







250kDa 150kDa 100kDa

75kDa

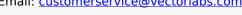
50kDa

37kDa

25kDa

20kDa

15kDa







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

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

Synonym /

Alias

RAN binding protein 1|RANBP1

Names

Immunofluorescence: Strong expression of the protein seen in the cytoplasm of HEK293 and

Usage HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric Summary

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

Accession

ID

NP_002873.1; NP_001265568.1; NP_001265569.1; NP_001265570.1

Blocking

EBP06420 **Peptide**

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

NP_002873.1; NP_001265568.1; NP_001265569.1; NP_001265570.1.

Product

Comments

This antibody is expected to recognise reported isoforms 1, 2, 3 and 4.

Peptide

Sequence

C-LSVKEETKEDAEEKQ

Method

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping

Refrigerated Instructions

Human

Predicted

Species

Reactive

Human **Species**

Human

5902 **Gene ID**

Product

Grade

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

IHC Results

In paraffin embedded Human Kidney shows pixulated cytoplasm staining in DCT. Recommended concentration:

3-5μg/ml.

ELISA

Detection

Antibody detection limit dilution 1:16000.

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Approx. 26-27kDa band observed in lysates of cell lines A431 HeLa and MCF7 and in Human Duodenum lysates, Western (calculated MW of 23.3kDa according to NP_002873.1). This molecular weight is routinely observed by other

sources. Recommended concentration: 0.03-0.5μg/ml. Primary incubation 1 hour at room temperature.

Application

Type

Blot

Pep-ELISA, WB, IHC, IF, FC







GALLERY IMAGES

250kDa 150kDa 100kDa

75kDa

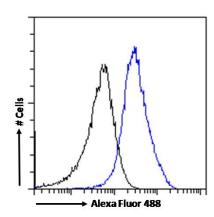
50kDa

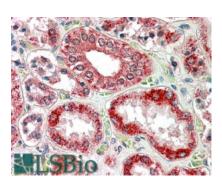
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