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GOAT ANTI-RANGAP1 ANTIBODY

SKU: EB06253





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	segregation distortion segregation distorter
Names	homolog OTTHUMP00000198757 OTTHUMP00000198756 SD MGC20266 Fug1 Ran GTPase activating protein 1 KIAA1835 RANGAP1
Accession ID	NP_002874.1
Blocking Peptide	EBP06253
Immunogen	Peptide with sequence ASEDIAKLAETLAK-C, from the N Terminus of the protein sequence according to NP_002874.1.
Product Comments	Please note that in mouse, there is a hypothetical protein called "similar to RANGAP1" (XP_139737.2) that is virtually identical.
Peptide Sequence	ASEDIAKLAETLAK-C
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, Cow
Reactive Species	Human, Mouse
Human Gene ID	5905
Mouse Gene ID	19387
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Liver shows vesicular staining in the cytoplasm of hepatocytes. Recommended concentration: 2-4µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 70kDa band observed in 3T3 lysates (predicted MW of 68kDa according to NP_002874). Recommended for use at 0.1-0.5µg/ml.
Application Type	Pep-ELISA, WB, IHC



DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

