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EB05889 - Goat Anti-RNF34 / RFI (N Terminus) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: RNF34, ring finger protein 34, RFI, RIF, RIFF, FLJ21786, RING finger protein RIFF, FYVE-RING finger protein MOMO, hRFI, CARP1, FLJ21786, caspases-8 and -10-associated RING finger protein 1 Official Symbol: RNF34 Accession Number(s): NP_919247.1; NP_079402.2 Human GeneID(s): <u>80196</u> Non-Human GeneID(s): 80751 (mouse), 282845 (rat) Important Comments: This antibody is expected to recognize both reported isoforms (NP_919247.1 and NP_079402.2).

Immunogen

Peptide with sequence KAGATSMWASCC, from the N Terminus of the protein sequence according to NP_919247.1; NP_079402.2.

Please note the peptide is available for sale.

Purification and Storage

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

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

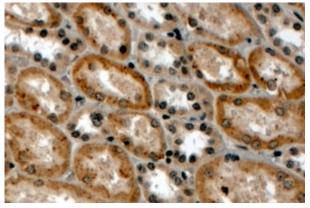
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.
Western blot: No signal obtained yet but low background observed in Human Testis lysate at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
IHC: In paraffin embedded Human Kidney shows cytoplasm staining in select DCT. Recommended concentration, 4-8µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow





EB05889 (4µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.