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# **US Office**

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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 GenelD(s): <u>80196</u> Non-Human GenelD(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.

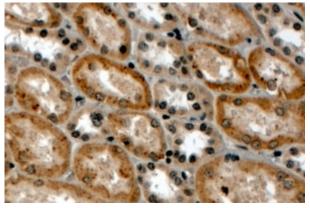
Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:32000. **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.