



## Goat anti-RNF34 / RFI (N Terminus) Antibody

<b>Item Number</b>	dAP-0179
<b>Target Molecule</b>	Principle Name: RNF34 / RFI (N Terminus); Official Symbol: RNF34; All Names and Symbols: 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; Accession Number (s): NP_919247.1; NP_079402.2; Human Gene ID(s): 80196; Non-Human GeneID(s): 80751 (mouse) 282845 (rat)
<b>Immunogen</b>	KAGATSMWASCC, is from N Terminus This antibody is expected to recognize both reported isoforms (NP_919247.1 and NP_079402.2).
<b>Applications</b>	Pep ELISA, IHC  Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 32000.
<b>Western Blot</b>	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?
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Human Kidney shows cytoplasm staining in select DCT. Recommended concentration, 4-8µg/ml.
<b>Reference</b>	Reference(s): Sasaki S, Nakamura T, Arakawa H, Mori M, Watanabe T, Nagawa H, Croce CM. Isolation and characterization of a novel gene, hRFI, preferentially expressed in esophageal cancer. Oncogene. 2002 Jul 25;21(32):5024-30..PMID: 12118383 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**