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EB07611 - Goat Anti-RNF213 / C17orf27 (C Terminus) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RNF213, C17orf27, ring finger protein 213, chromosome 17 open

reading frame 27, KIAA1554

Official Symbol: RNF213

Accession Number(s): NP_065965.4

Human GeneID(s): 57674

Immunogen

Peptide with sequence C-KTAAVLKWNRE, from the C Terminus of the protein sequence according to NP_065965.4.

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 1:4000.

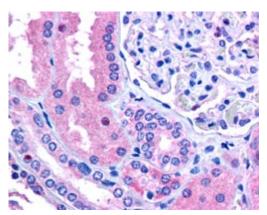
Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 374kDa according to NP_065965.3. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

IHC: In paraffin embedded human kidney shows rare staining of nucleoli across the kidney . Recommended concentration, 2.5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB07611 (2.5 μ g/ml) staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining