

## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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.

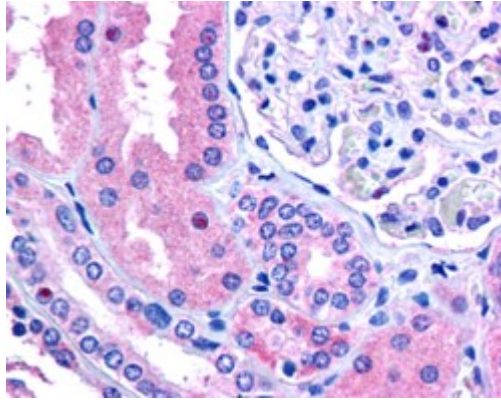
**Western blot:** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 374kDa according to NP\_065965.3. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate 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 (2.5µg/ml) staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining