

#### **International Office**

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# EB07084 - Goat Anti-TRIM5 / RNF88 (alpha isoform) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** TRIM5, tripartite motif-containing 5, HGNC:16276, RNF88, tripartite motif protein 5, tripartite motif protein TRIM5, TRIM5alpha, OTTHUMP00000069812, tripartite motif protein TRIM, tripartite motif-containing protein 5 alpha

Official Symbol: TRIM5

Accession Number(s): NP\_149023.1

Human GeneID(s): 85363

Important Comments: This antibody is expected to recognise isoform alpha

(NP\_149023.1) only.

# Immunogen

Peptide with sequence CNIEKNENYQPK, from the internal region of the protein sequence according to NP\_149023.1.

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.

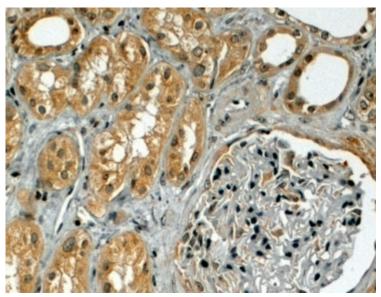
IHC: In paraffin embedded Human Kidney shows cytoplasm staining in PCT.

Recommended concentration, 3-6µg/ml.

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human



EB07084 (4μg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.