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Research Use Only. Not for diagnostic or therapeutic use.

EB05908 - Goat Anti-TRIM11 Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: TRIM11, BIA1, RNF92, tripartite motif-containing 11 Official Symbol: TRIM11 Accession Number(s): NP_660215.1 Human GeneID(s): <u>81559</u>

Immunogen

Peptide with sequence CRPKGGSGDTLAPQ, from the C Terminus of the protein sequence according to NP_660215.1.

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

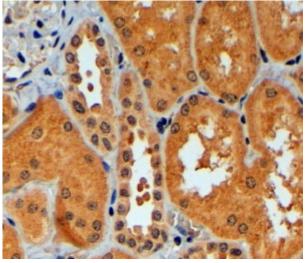
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments in Human Heart, Kidney, Liver and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). **IHC:** In paraffin embedded Human Kidney shows cytoplasm staining preferentially in PCT over DCT. Recommended concentration, 4-6µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human





EB05908 (4µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.