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Research Use Only. Not for diagnostic or therapeutic use.

EB11098 - Goat Anti-Tensin 1 (aa902-914) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DKFZp586K0617, matrix-remodelling associated 6,

Matrix-remodelling-associated protein 6, MGC88584, MST091, MST122, MST127,

MSTP122, MSTP127, MXRA6, OTTHUMP00000207627, OTTHUMP00000207628, tensin

1, tensin-1, TNS, TNS1

Official Symbol: TNS1

Accession Number(s): NP_072174.3

Human GeneID(s): 7145

Non-Human GeneID(s): 21961 (mouse), 301509 (rat)

Immunogen

Peptide with sequence C-QYENQSPEATSPR, from the internal region of the protein sequence according to NP_072174.3.

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 preferential staining in cytoplasm of

PCT over DCT. Recommended concentration, 2-4 μ g/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Cow

EB11098 (2μg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.