

#### **International Office**

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# 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.

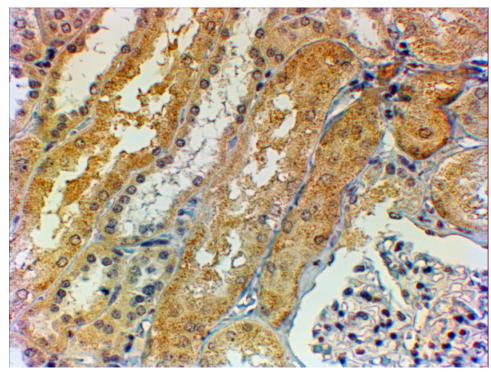
IHC: In paraffin embedded Human Kidney shows preferential staining in cytoplasm of

PCT over DCT. Recommended concentration, 2-4 $\mu$ 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.