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Research Use Only. Not for diagnostic or therapeutic use.

EB07995 - Goat Anti-ENOX2 / APK1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ecto-NOX disulfide-thiol exchanger 2, RP5-875H3.1, APK1, COVA1,

tNOX, APK1 antigen, cytosolic ovarian carcinoma antigen 1

Official Symbol: ENOX2

Accession Number(s): NP_006366.2; NP_872114.1

Human GenelD(s): 10495

Important Comments: This antibody is expected to recognise both reported isoforms

(NP_006366.2; NP_872114.1).

Immunogen

Peptide with sequence C-EKLKDDKLQVEK, from the internal region of the protein sequence according to NP_006366.2; NP_872114.1.

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

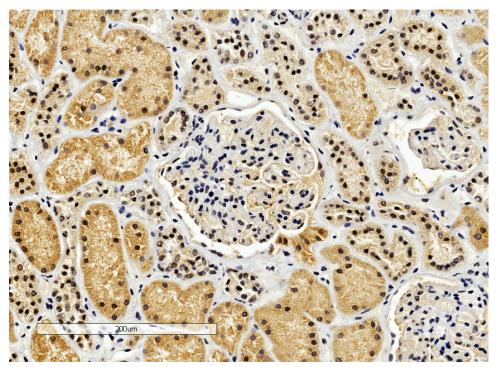
Peptide ELISA: antibody detection limit dilution 1:64000.

IHC: In paraffin embedded Human Kidney shows cytoplasm staining preferentially in PC. Recommended concentration, 2-4µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB07995 (4µg/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.