

### **International Office**

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# EB05453 - Goat Anti-NPHP1 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: NPHP1, nephronophthisis 1 (juvenile), NPH1, SLSN1

Official Symbol: NPHP1

Accession Number(s): NP\_000263

Human GeneID(s): 4867

### **Immunogen**

Peptide with sequence C-TYDFLGEMRKNAV, from the C Terminus of the protein sequence according to NP\_000263.

## **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**

**Western blot:** Western blot: Approx 75-80kDa band seen in Mouse Kidney lysate. Recommended for use at 1-3µg/ml.

# **Species Reactivity**

Tested: Mouse

Expected from sequence similarity: Human