

#### **International Office**

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# EB06127 - Goat Anti-CENTG3 / MRIP1 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** AGAP3, CENTG3, MRIP1, centaurin, gamma 3, MRIP-1, MRIP-1 protein, ArfGAP with GTPase domain, ankyrin repeat and PH domain 3, CRAG,

FLJ16146, FLJ34452, CRMP (collapsin response mediator protein) associated, centaurin,

gamma 3

Official Symbol: AGAP3

Accession Number(s): NP\_114152.3

Human GenelD(s): 116988

Non-Human GenelD(s): 213990 (mouse)

### Immunogen

Peptide with sequence C-NPSAELHRSPSLL, from the C Terminus of the protein sequence according to NP\_114152.3.

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.

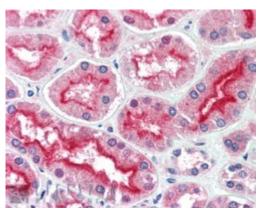
**IHC:** In paraffin embedded Human Kidney shows strong staining of brush borders in

Proximal Convoluted tubules. Recommended concentration, 5-10 $\mu$ g/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



EB06127 (5μg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.