



## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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 GeneID(s):** [116988](#)

**Non-Human GeneID(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

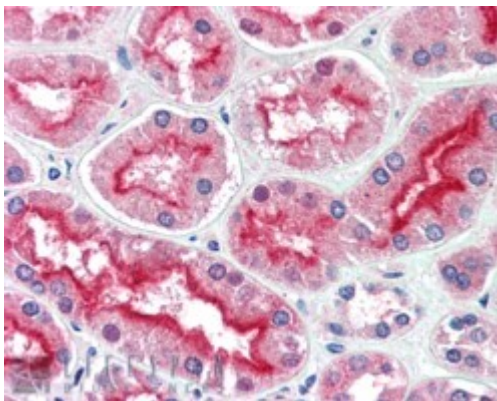
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**IHC:** In paraffin embedded Human Kidney shows strong staining of brush borders in Proximal Convolute tubules. Recommended concentration, 5-10µg/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.