

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

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 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.

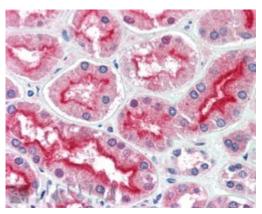
IHC: In paraffin embedded Human Kidney shows strong staining of brush borders in

Proximal Convoluted tubules. Recommended concentration, 5-10µg/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.