



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.**

EB09331 - Goat Anti-MRGPRX3 / MRGX3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MRGPRX3, MAS-related GPR, member X3, GPCR, MRGX3, SNSR1, G protein-coupled receptor MRGX3, G protein-coupled receptor SNSR1, G protein-coupled receptor SNSR2, mas-related GPCR member X3

Official Symbol: MRGPRX3

Accession Number(s): NP_473372.2

Human GeneID(s): [117195](#)

Important Comments: This antibody may cross-react with human MRGPRX1 and X4 (GeneID: 259249, 117196; MW: 36.25kDa and 36.43kDa).

Immunogen

Peptide with sequence C-QLPQETLELSGSRL, from the Internal region of the protein sequence according to NP_473372.2.

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 1:4000.

Species Reactivity

Tested:

Expected from sequence similarity: Human