

## UK Office

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**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