

# **International Office**

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# EB08033 - Goat Anti-Transmembrane protein 37 Antibody

Size: 100µg specific antibody in 200µl

# **Target Protein**

Principal Names: TMEM37, transmembrane protein 37, CACNG5, PR, PR1, voltage-dependent calcium channel gamma subunit-like protein Official Symbol: TMEM37 Accession Number(s): NP\_899063.2 Human GeneID(s): <u>140738</u>

# Immunogen

Peptide with sequence TNQTICFRDLGQ, from the internal region of the protein sequence according to NP\_899063.2.

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 1:32000.

Species Reactivity Tested: Expected from sequence similarity: Human

