GLIPR1L1 Polyclonal Antibody

catalog number: E-AB-52347



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Fusion protein of human GLIPR1L1

Host Rabbit
Isotype IgG

Purification Antigen affinity purification

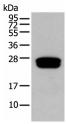
Conjugation Unconjugated

buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WR	1:500.1:2000

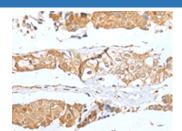
WB 1:500-1:2000 IHC 1:25-1:100

Data



Western blot analysis of Human testis tissue using GLIPR1L1 Polyclonal Antibody at dilution of 1:300

Observed-MV:Refer to figures
Calculated-MV:27 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using GLIPR1L1 Polyclonal Antibody at dilution of 1:25(×200)

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The GLIPR1 (glioma pathogenesis-related 1) family consists of three core members, designated GLIPR1, GLIPR1L1 (GLIPR1-like protein 1) and GLIPR1L2, which form a distinct subgroup within the cysteine-rich secretory protein (CRISP), antigen 5 and pathogenesis-related 1 (CAP) superfamily. Each member of the CAP superfamily has a conserved N-terminal CAP domain and a distinct C-terminal extension. CAP superfamily proteins are hypothesized to have roles in immunity, cell adhesion, carcinogenesis and male fertility. GLIPR1L1 is a 242 amino acid secreted protein. Highly expressed in testis, GLIPR1L1 exists as two isoforms produced by alternative splicing events. GLIPR1L1 is encoded by a gene that maps to human chromosome 12q21.1 and mouse chromosome 10 D2. The function of this protein remains unknown.

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