For Research Use Only

GLIPR1 Polyclonal antibody

Catalog Number: 12517-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Antigen affinity purification

Purification Method:

WB 1:500-1:3000

12517-1-AP Size:

GeneID (NCBI): 11010 Recommended Dilutions:

600 ug/ml Source: Rabbit

UNIPROT ID: P48060

BC012510

Isotype: Full Name:

GLI pathogenesis-related 1

Immunogen Catalog Number: AG3205

Calculated MW: 266 aa, 30 kDa

Observed MW:

30 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity: human, rat, pig

Positive Controls:

WB: A549 cells, rat kidney tissue, pig kidney tissue

Background Information

GLIPR1, also known as related to testis-specific, vespid, and pathogenesis protein 1 (RTVP-1), is a membrane protein that belongs to the CAP family of cysteine-rich secretory proteins. GLIPR1 is closely associated with the development of tumors, especially GM (8,9). The high expression of GLIPR1 was found in GM cells but not in tumors or other cells of the central nervous system.

Storage

Storage:

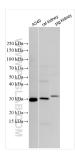
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12517-1-AP (GLIPR1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.