

GAAP Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03405

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human TMBIM4. AA range:121-170

Mol wt 26959

Species reactivity Human, Rat

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name GAAP Antibody

Synonyms TMBIM4; GAAP; LFG4; CGI-119; Protein lifeguard 4; Golgi anti-apoptotic protein; Protein S1R;

Transmembrane BAX inhibitor motif-containing protein 4; Z-protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

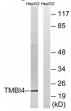
TMBIM4 (Transmembrane BAX Inhibitor Motif Containing 4) is a Protein Coding gene. Diseases associated with TMBIM4 include lassa fever and venezuelan hemorrhagic fever. An important paralog of this gene is FAIM2. Anti-apoptotic protein which can inhibit apoptosis induced by intrinsic and extrinsic apoptotic stimuli. Can modulate both capacitative Ca2+ entry and inositol 1,4,5-trisphosphate (IP3)-mediated Ca2+ release.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HepG2 cells, using TMBIM4 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year