

JIP4 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10577

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 590-670

Mol wt N/A

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name C-Jun-amino-terminal kinase-interacting protein 4

Synonyms C-Jun-amino-terminal kinase-interacting protein 4 ;JIP-4;JNK-interacting protein 4;Cancer/testis antigen

89;CT89;Human lung cancer oncogene 6 protein;HLC-6;JNK-associated leucine-zipper pr

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

Background

This gene encodes a member of the cancer testis antigen gene family. The encoded protein functions as a scaffold protein that structurally organizes mitogen-activated protein kinases and mediates c-Jun-terminal kinase signaling. This protein also binds to kinesin-1 and may be involved in microtubule-based membrane transport. This protein may play a role in tumor growth and development. Alternate splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year