

Tubulin Beta Monoclonal Antibody

Description

Product type Primary Antibody

Code BT-MCA1256

Host Mouse

Isotype IgG

Size 50ul, 100ul

Immunogen Purified recombinant human Tubulin Beta protein fragments expressed in E.coli.

Mol wt N/A

Species reactivity Human, Mouse, Rat, Bovine, Rabbit

Clonality Monoclonal

Recommended application WB

Concentration 1 mg/ml

Full name Tubulin beta-1 chain

Synonyms TUBB1; Tubulin beta-1 chain

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

Background

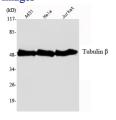
This gene encodes a member of the beta tubulin protein family. Beta tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. This protein is specifically expressed in platelets and megakaryocytes and may be involved in proplatelet production and platelet release. A mutations in this gene is associated with autosomal dominant macrothrombocytopenia. Two pseudogenes of this gene are found on chromosome Y.

Recommended Dilution

WB: 1:1000 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using Tubulin Beta Monoclonal antibody against A431. HeLa, Jurkat cell lysate.

Storage

-20°C for one year