

CAB19805

Product Information

Product SKU: CAB19805	Gene ID: 81027	Size: 20uL, 100uL
Clone No: ARC2484	Host Species: Rabbit	Reactivity: Human,Mouse,Rat,Cow,Dog,Monkey

Additional Information

Observed MW: 50kDa	Conjugate: Unconjugated
Calculated MW: 50kDa	Isotype: IgG

Immunogen Information

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,1:500 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: MACTHC1; Tubulin beta-1 chain

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 352-451 of human Tubulin beta-1 chain (Q9H4B7).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.