

Product datasheet for TA369330

beta V Tubulin (TUBB) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Hela and HEPG2 cell lysates

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Full length fusion protein

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated **Storage:** Store at -20°C.

Stability: 1 year
Predicted Protein Size: 50 kDa

Gene Name: tubulin beta class I

Database Link: Entrez Gene 203068 Human

P07437

Background: This gene encodes a beta tubulin protein. This protein forms a dimer with alpha tubulin and

acts as a structural component of microtubules. Mutations in this gene cause cortical

dysplasia, complex, with other brain malformations 6. Alternative splicing results in multiple splice variants. There are multiple pseudogenes for this gene on chromosomes 1, 6, 7, 8, 9,

and 13.

Synonyms: M40; MGC16435; MGC117247; OK/SW-cl.56; TUBB1; TUBB5



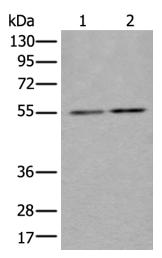
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Product images:



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Hela and HEPG2 cell lysates Primary antibody: TA369330 (TUBB Antibody) at dilution 1/350 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds