

beta Tubulin Rabbit pAb

db3285

Package : 20μL 100μL 500μL 1mL

Product Name : beta Tubulin Rabbit pAb**Cat.No.:** db3285**Synonyms** : M40; TUBB1; TUBB5; CDCBM6; CSCSC1; OK/SW-cl.56**Application** : WB, IHC, ICC/IF, FC, IP, ChIP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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. [provided by RefSeq, Jun 2014]

Immunogen

A synthetic peptide of human beta Tubulin

Gene ID

203068

Swiss Prot

P07437

Synonyms

M40; TUBB1; TUBB5; CDCBM6; CSCSC1; OK/SW-cl.56

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP, ChIP

Recommended dilution

WB: 1:2000-10000

IHC: 1:100

Calculated MW

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.