

Recombinant

DGRmAb®

beta Tubulin (DGR21047) Rabbit mAb (HRP)

db12470-HRP

Package : 100µL

Product Name : beta Tubulin (DGR21047) Rabbit mAb (HRP)**Cat.No.:** db12470-HRP**Synonyms** : M40; TUBB1; TUBB5; CDCBM6; CSCSC1; OK/SW-cl.56**Application** : WB**Reactivity** : Human, Mouse, Rat, Zebrafish**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, Zebrafish

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14396

Isotype

IgG

Purity

Affinity Purification

Conjugation

HRP

Concentration	1 mg/mL
Storage Stability	Store at -20°C. Avoid exposure to light. Supplied in PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3. Stable for 12 months from date of receipt.