

TBA1C rabbit pAb

Catalog No: YT6615

Reactivity: Human; Mouse; Rat

Applications: WB

Target: TBA1C

Fields: >>Phagosome;>>Apoptosis;>>Tight junction;>>Gap junction;>>Alzheimer

disease;>>Parkinson disease;>>Amyotrophic lateral sclerosis;>>Huntington disease;>>Prion disease;>>Pathways of neurodegeneration - multiple diseases;>>Pathogenic Escherichia coli infection;>>Salmonella infection

Gene Name: TUBA1C TUBA6

Q9BQE3

P68373

Protein Name: TBA1C

Human Gene Id: 84790

Human Swiss Prot

No:

Mouse Gene Id: 22146

Mouse Swiss Prot

No:

Rat Gene Id: 100909441

Rat Swiss Prot No: Q6AYZ1

Immunogen: Synthesized peptide derived from human TBA1C AA range: 337-387

Specificity: This antibody detects endogenous levels of TBA1C at Human/Mouse/Rat

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ?500-2000

1/2



Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 49kD

Function: function: Tubulin is the major constituent of microtubules. It binds two moles of

GTP, one at an exchangeable site on the beta chain and one at a non-

exchangeable site on the alpha-chain., PTM: Undergoes a

tyrosination/detyrosination cycle, the cyclic removal and re-addition of a C-terminal tyrosine residue by the enzymes tubulin tyrosine carboxypeptidase (TTCP) and tubulin tyrosine ligase (TTL), respectively., similarity: Belongs to the

tubulin family., subunit: Dimer of alpha and beta chains.,

Subcellular Location:

Cytoplasm, cytoskeleton.

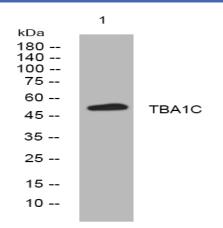
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No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night