



[Go to Product page](#)

Datasheet for ABIN6748488
anti-TUB antibody (AA 144-193)

1 Image

Overview

Quantity:	100 µL
Target:	TUB
Binding Specificity:	AA 144-193
Reactivity:	Human, Horse, Guinea Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa144-193 of human TUB (P50607, NP_003311). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset (100%), Mouse, Dog, Bat, Rabbit (92%), Rat (91%), Galago, Horse, Guinea pig (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human TUB
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Dog, Rabbit (92%) Rat (91%) Horse, Guinea pig (84%).
Purification:	Immunoaffinity purified

Target Details

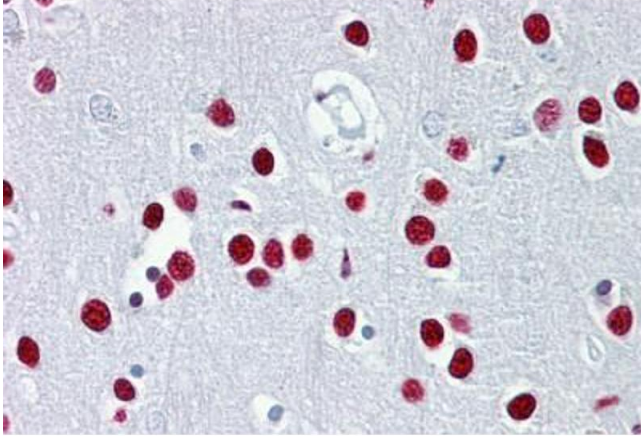
Target:	TUB
Alternative Name:	TUB / Tubby (TUB Products)
Background:	Name/Gene ID: TUB Synonyms: TUB, Tubby, Tubby homologue, Tubby (mouse) homolog, Tubby protein homolog, Rd5, Tubby homolog (mouse)
Gene ID:	7275
NCBI Accession:	NP_003311
UniProt:	P50607
Pathways:	RTK Signaling, Sensory Perception of Sound

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-TUB antibody IHC staining of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN959037 concentration 5 ug/ml.