

Datasheet for ABIN1501568
anti-TUBB1 antibody (AA 14-260)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TUBB1
Binding Specificity:	AA 14-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 14 and 260 of beta Tubulin (SwissProt Q9H4B7). Percent identity by BLAST analysis: Human (100%), Mouse (95%), Porcine (89%), Chicken (87%), Bovine (86%), Cat (81%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human TUBB1
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse (95%) Porcine (89%) Chicken (87%) Bovine (86%) Cat (81%).
Purification:	Immunoaffinity purified

Target Details

Target:	TUBB1
Alternative Name:	TUBB1 / Tubulin Beta 1 (TUBB1 Products)
Background:	Name/Gene ID: TUBB1 Family: Tubulin Synonyms: TUBB1, Beta tubulin 1, class VI, Tubulin, beta 1, Class VI beta-tubulin, DJ543J19.4, Tubulin beta-1 chain, Tubulin, beta 1 class VI
Gene ID:	81027
UniProt:	Q9H4B7
Pathways:	Microtubule Dynamics

Application Details

Application Notes:	Approved: WB (1:5000 - 1:20000) Usage: Suggested starting dilutions are as follows: Western blot: 1:5000-1:20000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.

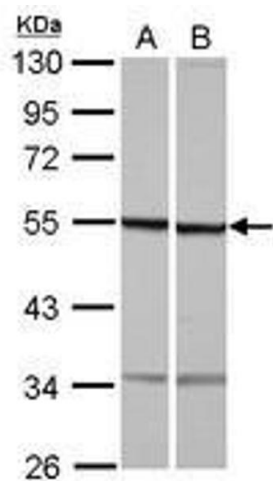


Image 1.