

# Product Datasheet

## Tau Antibody NBP3-18238

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-18238**

Tau Antibody

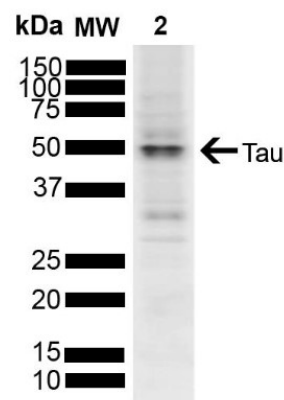
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS pH 7.4, 50% glycerol

Product Description	
Host	Rabbit
Gene ID	4137
Gene Symbol	MAPT
Species	Human, Mouse
Immunogen	Recombinant Human Tau 2NR4 P301S Fibril

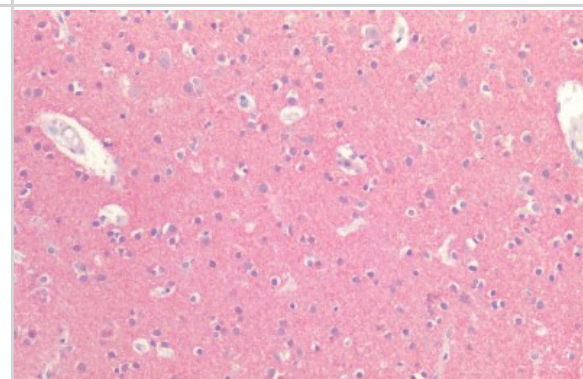
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry
Application Notes	Optimal dilutions for assays should be determined by the user.

**Images**

Western Blot: Tau Antibody [NBP3-18238] - Western blot analysis of SH-SY5Y showing detection of ~45.8 kDa Tau protein using Rabbit Anti-Tau Polyclonal Antibody (NBP3-18238). Lane 1: Molecular Weight Ladder (MW). Lane 2: SH-SY5Y. Load: 10 ug. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-Tau Polyclonal Antibody (NBP3-18238) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat anti-rabbit IgG:HRP at 1:4000 for 1 hour at RT with shaking. Color Development: Chemiluminescent for HRP (Moss) for 5 min in RT. Predicted/Observed Size: ~45.8 kDa. Other Band(s): 50 kDa.



Immunohistochemistry: Tau Antibody [NBP3-18238] - Immunohistochemistry analysis using Rabbit Anti-Tau Polyclonal Antibody (NBP3-18238). Tissue: Brain Cortex. Species: Human. Fixation: Formalin fixed paraffin-embedded. Primary Antibody: Rabbit Anti-Tau Polyclonal Antibody (NBP3-18238).





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### Products Related to NBP3-18238

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-76793-100ug	Recombinant Human Tau Active, (K18), P301L Mutant, Pre-formed Fibrils Protein

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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