

# Product Datasheet

## Tau Antibody (2E9) [Janelia Fluor® 525] NBP2-25162JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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**NBP2-25162JF525**

Tau Antibody (2E9) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2E9
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4137
<b>Gene Symbol</b>	MAPT
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Equine
<b>Marker</b>	pan-Neuronal Marker
<b>Specificity/Sensitivity</b>	This antibody is expected to bind to all Tau isoforms
<b>Immunogen</b>	Recombinant full length 441 amino acid human tau. Epitope located in the peptide KDRVQSKIGSLDNITHVPGG, amino acids 347-366.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Proximity Ligation Assay
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-25162JF525**

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NBP2-76793-100ug	Recombinant Human Tau Active, (K18), P301L Mutant, Pre-formed Fibrils Protein
7954-GM-010/CF	GM-CSF [Unconjugated]
SP-495-100	Tau [Unconjugated]
H00023435-M01	TDP-43/TARDBP Antibody (2E2-D3)

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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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