

# Product Datasheet

## Tau Antibody (5B10) [DyLight 680] NBP2-50051FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50051FR**

Tau Antibody (5B10) [DyLight 680]

Product Information	
<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>	5B10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	4137
<b>Gene Symbol</b>	MAPT
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	This antibody is expected to bind to all Tau isoforms.
<b>Immunogen</b>	Recombinant full length 441 amino acid version of the shortest human tau isoform. Epitope located in the peptide HVPGGGNKKIETHKLFREN, amino acids 362-381. [UniProt# P10636]
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP2-50051FR

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
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]

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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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