

Product Datasheet

Tau [p Ser214] Antibody (JE66-83) NBP3-32805

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32805

Tau [p Ser214] Antibody (JE66-83)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE66-83
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	79 kDa

Product Description

Host	Rabbit
Gene ID	4137
Gene Symbol	MAPT
Species	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser214 of human Tau protein. (Uniprot: P10636)

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: Tau [p Ser214] Antibody (JE66-83) [NBP3-32805] - Western blot analysis of Tau on different lysates with Rabbit anti-Tau antibody (NBP3-32805) at 1/1,000 dilution.

Lane 1: SH-SY5Y cell lysate

Lane 2: SH-SY5Y treated with 200nM Calyculin A and 1uM Okadaic Acid for 1 hour cell lysate

Lysates/proteins at 20 ug/Lane.

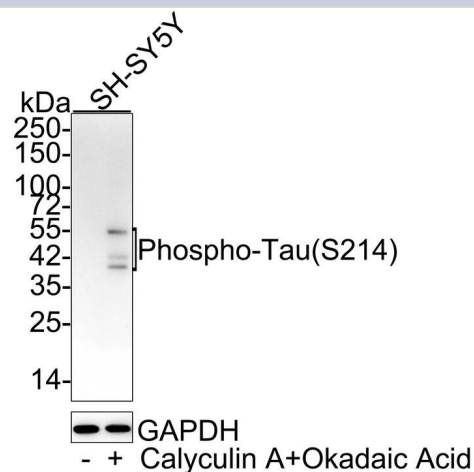
Predicted band size: 79 kDa

Observed band size: 40-55 kDa

Exposure time: 5 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32805) at 1/1,000 dilution was used in 5% NFDm/TBST at 4C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32805

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-51093-0.01mg	Recombinant Human Tau His Protein

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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