

Product Datasheet

TOR/mTOR [p Ser2481] Antibody (JE59-62) NBP3-32779

Unit Size: 100 ul

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

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NBP3-32779

TOR/mTOR [p Ser2481] Antibody (JE59-62)

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	JE59-62
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	289 kDa

Product Description	
Description	Novus Biologicals Rabbit TOR/mTOR [p Ser2481] Antibody (JE59-62) (NBP3-32779) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2475
Gene Symbol	MTOR
Species	Human
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser2481 of human TOR/mTOR. (Uniprot: P42345)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:5000



Images

Western Blot: TOR/mTOR [p Ser2481] Antibody (JE59-62) [NBP3-32779] - Western blot analysis of TOR/mTOR on different lysates with Rabbit anti-TOR/mTOR antibody (NBP3-32779) at 1/5,000 dilution.

Lane 1: HeLa whole cell lysate

Lane 2: HeLa starved overnight then treated with 200nM PMA for 4 hours whole cell lysate

Lysates/proteins at 20 ug/Lane.

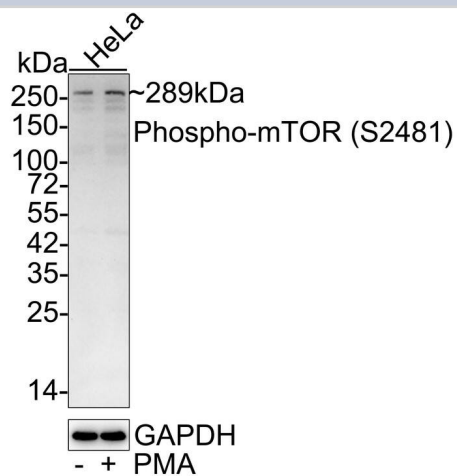
Predicted band size: 289 kDa

Observed band size: 289 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 (NBP3-32779) at 1/5,000 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 NBP3-32779

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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