

Product Datasheet

AKT1 [p Ser129] Antibody (JE59-50) **NBP3-32748**

Unit Size: 100 ul

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

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NBP3-32748

AKT1 [p Ser129] Antibody (JE59-50)

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	JE59-50
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	56 kDa

Product Description	
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser129 of human Akt1 protein. (Uniprot: P31749)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: AKT1 [p Ser129] Antibody (JE59-50) [NBP3-32748] - Western blot analysis of AKT1 on different lysates with Rabbit anti-AKT1 antibody (NBP3-32748) at 1/1,000 dilution.

Lane 1: MCF7 cell lysate

Lane 2: MCF7 treated pp for 1 hour cell lysate

Lysates/proteins at 20 ug/Lane.

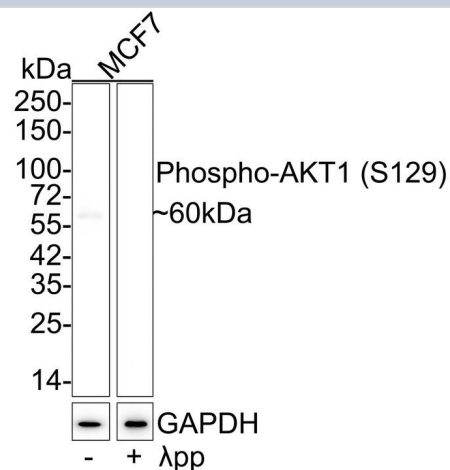
Predicted band size: 56 kDa

Observed band size: 60 kDa

Exposure time: 3 minutes 46 seconds;

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 (NBP3-32748) at 1/1,000 dilution was used in 5% NFDm/TBST at 4 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 NBP3-32748

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52121-0.05mg	Recombinant Human AKT1 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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