

Product Datasheet

AKT [p Thr342] Antibody - Azide Free NBP2-60772

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-60772

AKT [p Thr342] Antibody - Azide Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10 mM HEPES (pH 7.5), 0.15 M NaCl, 0.1 mg/mL BSA, 50% Glycerol
Target Molecular Weight	68 kDa

Product Description

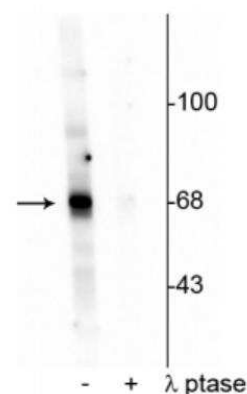
Description	Novus Biologicals Rabbit AKT [p Thr342] Antibody - Azide Free (NBP2-60772) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Drosophila
Specificity/Sensitivity	Specific for endogenous levels of the ~68 kDa AKT protein phosphorylated at Thr342. Immunolabeling is completely eliminated with lambda-phosphatase treatment. It has been reported that this antibody may also recognize some level of phosphorylated S6K as there is 67% homology with the sequence used as antigen.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr342 conjugated to KLH. Accession # Q8INB9

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500

Images

Western Blot: AKT [p Thr342] Antibody [NBP2-60772] - Western blot of Drosophila lysate showing specific labeling of the ~68 kDa AKT protein phosphorylated at Thr342 in the first lane (-). Phosphospecificity is shown in the second lane (+) where the immunolabeling is completely eliminated by blot treatment with lambda phosphatase (Lambda-Ptase, 1200 units for 30 minutes).





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Products Related to NBP2-60772

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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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