

# Product Datasheet

## AKT [p Thr308] Antibody (5E9G5) NBP3-16956-100ul

Unit Size: 100 ul

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

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**NBP3-16956-100ul**

AKT [p Thr308] Antibody (5E9G5)

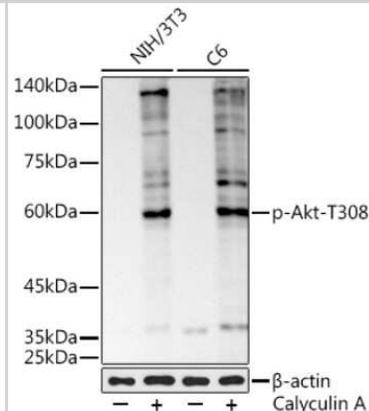
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E9G5
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description	
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Mouse, Rat
Immunogen	A synthetic phosphorylated peptide around T308 of human AKT (NP_005154.2). MKTFC

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

**Images**

Western Blot: AKT [p Thr308] Antibody (2O2W6) [NBP3-16956] - Western blot analysis of extracts of various cell lines, using Phospho-Akt-T308 antibody (NBP3-16956) at 1:1000 dilution. NIH/3T3 and C6 cells were treated by Calyculin A (100 nM) at 37C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.





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### **Products Related to NBP3-16956-100ul**

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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]

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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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