

# Product Datasheet

## 14-3-3 tau/theta Antibody (9G6M4) NBP3-16722-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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**NBP3-16722-100ul**

14-3-3 tau/theta Antibody (9G6M4)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	9G6M4
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 0.05% BSA, 50% glycerol, pH7.3

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	10971
<b>Gene Symbol</b>	YWHAQ
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human 14-3-3 tau/theta (P27348). MEKTELIQKAKLAEQAERYDDMATCMKAVTEQGAELSNEERNLLSVAYKNVVG GRRSAWRVISSIEQKTDTSKLLQLIKDYREKVESELRSICTTVLEL

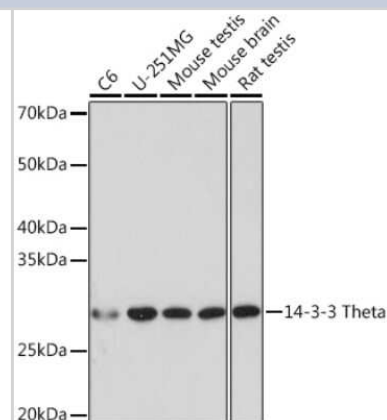
**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

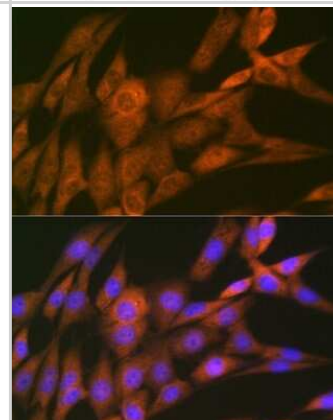


## Images

**Western Blot: 14-3-3 tau/theta Antibody (9G6M4) [NBP3-16722]** - Western blot analysis of extracts of various cell lines, using 14-3-3 tau/theta Rabbit mAb (NBP3-16722) at 1:1000 dilution. 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: 10s.



**Immunocytochemistry/Immunofluorescence: 14-3-3 tau/theta Antibody (9G6M4) [NBP3-16722]** - Immunofluorescence analysis of NIH-3T3 cells using 14-3-3 tau/theta Rabbit mAb (NBP3-16722) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-16722-100ul**

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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
NBC1-18393	Recombinant Human 14-3-3 tau/theta Protein

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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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