

# Product Datasheet

## Catalase Antibody (S03-8E9)

### NBP3-14914-100ul

Unit Size: 100 ul

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

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**NBP3-14914-100ul**

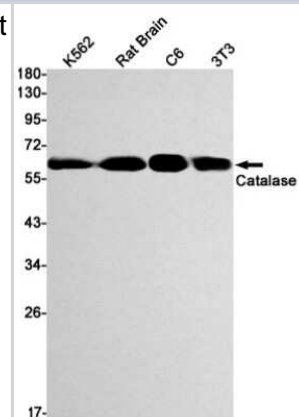
Catalase Antibody (S03-8E9)

<b>Product Information</b>	
<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 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S03-8E9
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
<b>Target Molecular Weight</b>	60 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	Cat
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein of mouse Catalase (Uniprot#: P24270)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 2.5 ug/ml, Immunofluorescence 2.5 ug/ml

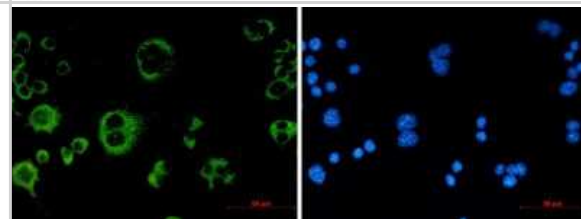


## Images

Western Blot: Catalase Antibody (S03-8E9) [NBP3-14914] - Western blot detection of Catalase in K562, Rat Brain, C6, 3T3 cell lysates using Catalase Rabbit mAb (1:1000 diluted). Predicted band size: 60kDa. Observed band size: 60kDa.



Immunocytochemistry/Immunofluorescence: Catalase Antibody (S03-8E9) [NBP3-14914] - Immunofluorescence of Catalase (green) in Raw264.7 using Catalase antibody at dilution 1/50, and DAPI (blue)





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### **Products Related to NBP3-14914-100ul**

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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
NBP1-98907-100ug	Recombinant Human Catalase His 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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