

# Product Datasheet

## Pannexin-1 Antibody - BSA Free NBP2-94536-0.1ml

Unit Size: 0.1 ml

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

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Updated 4/30/2025 v.20.1

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**NBP2-94536-0.1ml**

Pannexin-1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

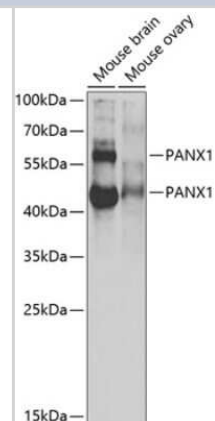
Product Description	
Host	Rabbit
Gene ID	24145
Gene Symbol	PANX1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 297-426 of human Pannexin-1 (NP_056183.2). VPFRQKTDVLKVYEILPTFDVLHFKSEGYNDLSLYNLFLEENISEVKSYSKCLKVL ENIKSSGQGIDPMLLLTNLGMKMDVVDGKTPMSAEMREEQGNQTAELQGMNI DSETKANNGEKNARQRLDSSC

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200

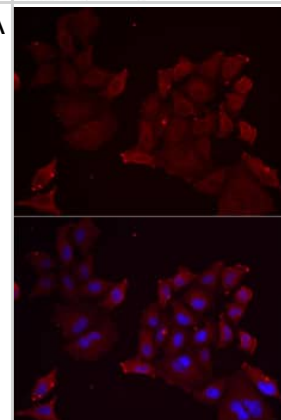


## Images

Western Blot: Pannexin-1 Antibody [NBP2-94536] - Analysis of extracts of various cell lines, using Pannexin-1 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: 30s.



Immunocytochemistry/ Immunofluorescence: Pannexin-1 Antibody - BSA Free [NBP2-94536] - Immunofluorescence analysis of MCF7 cells using Pannexin-1 antibody (A13587). Blue: DAPI for nuclear staining.





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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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