

# Product Datasheet

## Caspase-9 Antibody - BSA Free NBP1-90142

Unit Size: 0.1 ml

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

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**NBP1-90142**

Caspase-9 Antibody - BSA Free

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See 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>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

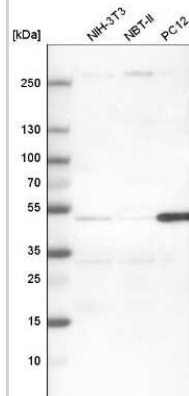
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	842
<b>Gene Symbol</b>	CASP9
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: ALESLRGNADLAYILSMPCGHCLIINNVNFCRESGLRTRTGSNIDCEKLRFRFS SLHFMVEVKGDLTAKKMLALLELAQQDHGALDCCVVVILSHGCCQASHLQFPG AVYGTGDCPVSVEKIVNIFNGTSC

Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

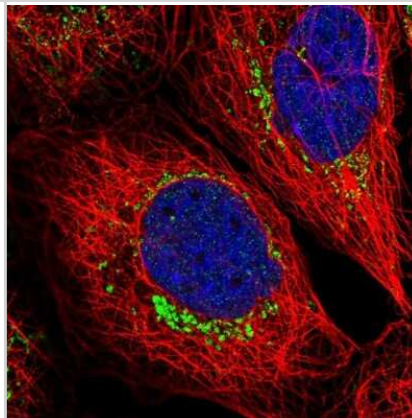


## Images

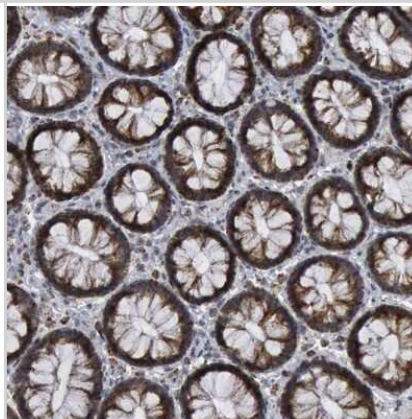
Western Blot: Caspase-9 Antibody [NBP1-90142] - Western blot analysis in mouse cell line NIH-3T3, rat cell line NBT-II and rat cell line pC12.



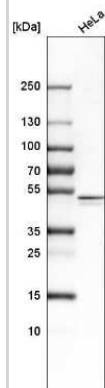
Immunocytochemistry/Immunofluorescence: Caspase-9 Antibody [NBP1-90142] - Immunofluorescent staining of human cell line A-431 shows localization to mitochondria. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: Caspase-9 Antibody [NBP1-90142] - Staining of human rectum shows cytoplasmic positivity in glandular cells.



Western Blot: Caspase-9 Antibody [NBP1-90142] - Analysis in human cell line HeLa.





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### **Products Related to NBP1-90142**

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NBP3-11853	Jurkat Staurosporine Treated / Untreated Cell Lysate
NBP1-90142PEP	Caspase-9 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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