

# Product Datasheet

## Caspase-14 Antibody (70A1426) - Azide Free NBP2-33245

Unit Size: 0.1 ml

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

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**NBP2-33245**

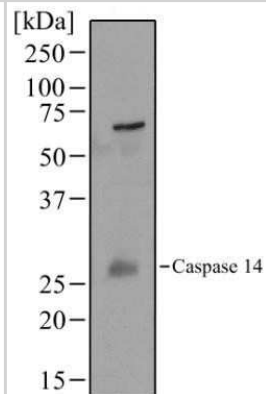
Caspase-14 Antibody (70A1426) - Azide Free

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	70A1426
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Unpurified
Buffer	Ascites with PBS - BSA free
Product Description	
Host	Mouse
Gene ID	23581
Gene Symbol	CASP14
Species	Human, Mouse
Immunogen	This antibody was raised against a synthetic peptide corresponding to amino acids 2-18 of mouse Caspase-14.
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 2-4 ug/ml, Flow Cytometry
Application Notes	In mouse spleen, a 30 kDa band is observed.

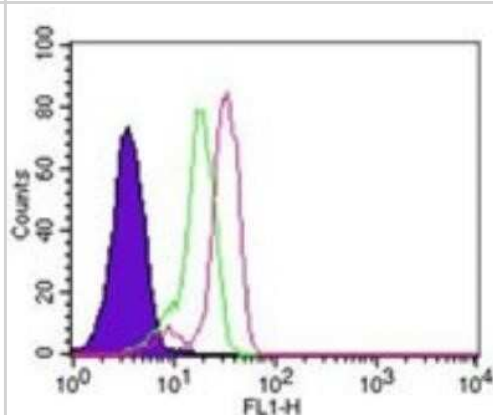


## Images

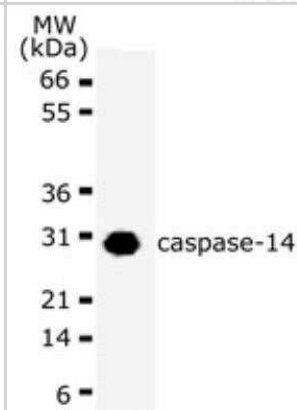
Western Blot: Caspase-14 Antibody (70A1426) - Azide Free [NBP2-33245] - Analysis of human breast cancer tissue using Caspase 14 antibody at a concentration of 0.1 ug/ml. Image from the standard format of this antibody.



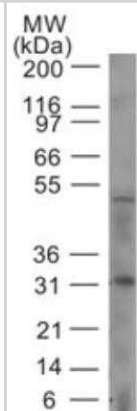
Flow Cytometry: Caspase-14 Antibody (70A1426) - Azide Free [NBP2-33245] - Intracellular analysis of Caspase-14 in  $10^6$  Jurkat cells probed with 1:500 dilution of Caspase-14 antibody. Shaded histogram represents cells without antibody; green represents isotype control antibody; red represents Caspase-14 antibody. This antibody was used for this test, and an anti-mouse IgG FITC conjugated secondary antibody. Image from the standard format of this antibody.



Western Blot: Caspase-14 Antibody (70A1426) - Azide Free [NBP2-33245] - Analysis for Caspase-14 using NB100-56718 at 2 ug/ml dilution against 10 ug of mouse spleen cell lysate. Image from the standard format of this antibody.



Western Blot: Caspase-14 Antibody (70A1426) - Azide Free [NBP2-33245] - Analysis of Caspase 14 in mouse spleen lysate using Caspase 14 antibody at 1:1000. Novus's goat anti-mouse Ig HRP secondary antibody (Novus, 20101) and PicoTect ECL substrate solution (Novus, 10087K) were used for this test. Image from the standard format of this antibody.





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### **Products Related to NBP2-33245**

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NBP3-11853	Jurkat Staurosporine Treated / Untreated Cell Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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