

# Product Datasheet

## DFF45/ICAD Antibody - BSA Free NBP1-77034

Unit Size: 0.1 mg

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

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**NBP1-77034**

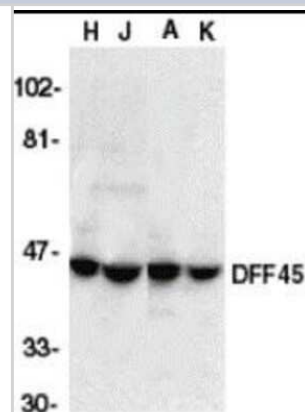
DFF45/ICAD Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<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>	Ion exchange chromatography
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	45 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1676
<b>Gene Symbol</b>	DFFA
<b>Species</b>	Human
<b>Immunogen</b>	Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human DFF45. The immunogen is located within the last 50 amino acids of DFF45. Amino Acid Sequence: KASPPGDLQNPKRARQDPT
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 0.5-1 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 5 ug/mL
<b>Application Notes</b>	A 45 kDa band can be detected in non-apoptotic cells in Western Blot.

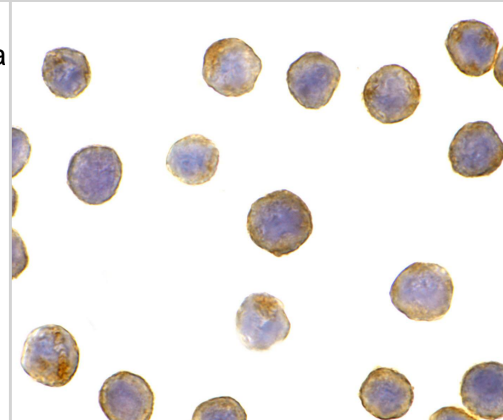


## Images

Western Blot: DFF45/ICAD Antibody [NBP1-77034] - Analysis of HeLa (H), Jurkat (J), A431 (A), and K562 (K) whole cell lysate with ICAD antibody at 1:1000 dilution.

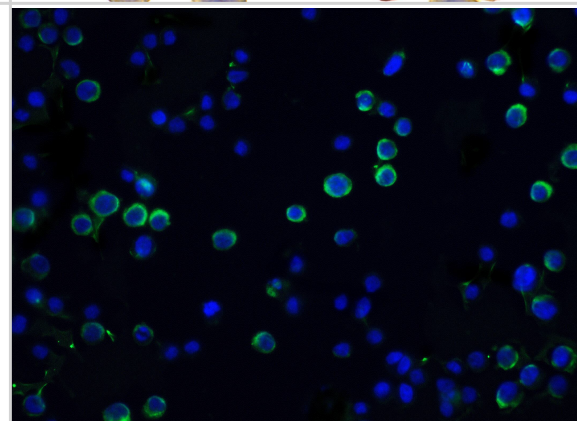


Immunocytochemistry/ Immunofluorescence: DFF45/ICAD Antibody - BSA Free [NBP1-77034] - Immunocytochemistry of DFF45/ICAD in HeLa cells with DFF45/ICAD antibody at 5 u/mL.



Immunocytochemistry/ Immunofluorescence: DFF45/ICAD Antibody - BSA Free [NBP1-77034] - Immunofluorescence of DFF45/ICAD in HeLa cells with DFF45/ICAD antibody at 20 u/mL.

Green: DFF45/ICAD Antibody  
Blue: DAPI staining



## Publications

Nagata T, Kishi H, Liu QL et al. The regulation of DNase activities in subcellular compartments of activated thymocytes. *Immunology*. 2002-04-01 [PMID: 11985660]



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### **Products Related to NBP1-77034**

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NBP1-77034PEP	DFF45/ICAD Antibody Blocking Peptide
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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