

# Product Datasheet

## RING1 Antibody (8C12F4) - BSA Free NBP2-37370

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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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP2-37370**

RING1 Antibody (8C12F4) - BSA Free

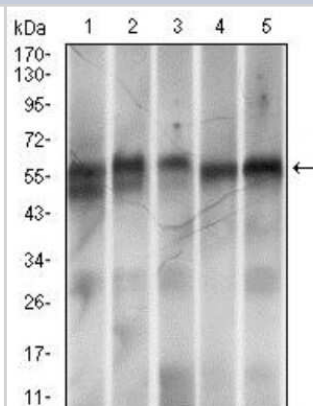
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8C12F4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	42.4 kDa

Product Description	
Description	Novus Biologicals Mouse RING1 Antibody (8C12F4) - BSA Free (NBP2-37370) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. Anti-RING1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6015
Gene Symbol	RING1
Species	Human
Immunogen	Purified recombinant fragment of human RING1 (AA: 79-263) expressed in E. Coli.

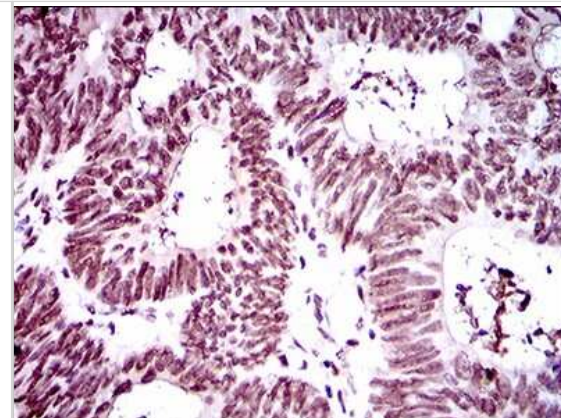
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

**Images**

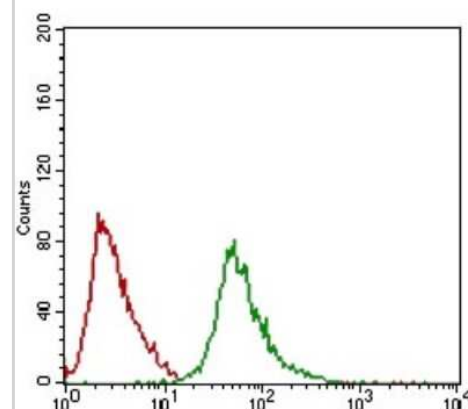
Western Blot: RING1 Antibody (8C12F4) [NBP2-37370] - Analysis using Ring1 mouse mAb against MOLT-4 (1), LNCaP (2), Hela (3), HEK-293 (4) and Jurkat (5) cell lysate.



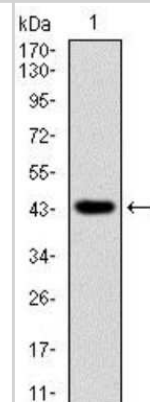
Immunohistochemistry-Paraffin: RING1 Antibody (8C12F4) [NBP2-37370] - Analysis of rectum cancer tissues using Ring1 mouse mAb with DAB staining.



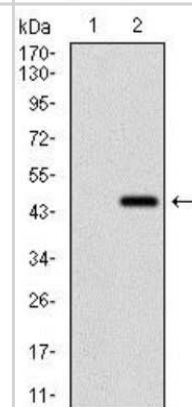
Flow Cytometry: RING1 Antibody (8C12F4) [NBP2-37370] - Analysis of Hela cells using Ring1 mouse mAb (green) and negative control (red).



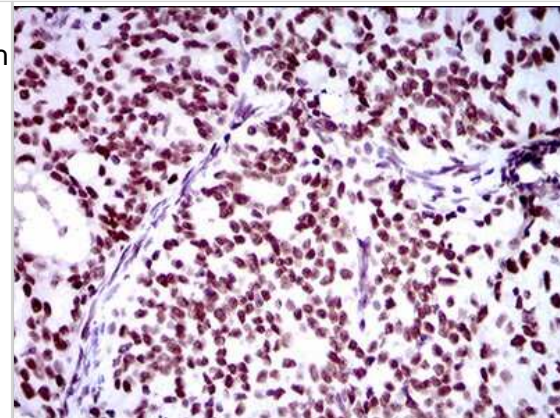
Western Blot: RING1 Antibody (8C12F4) [NBP2-37370] - Analysis using Ring1 mAb against human Ring1 recombinant protein. (Expected MW is 44.6 kDa)



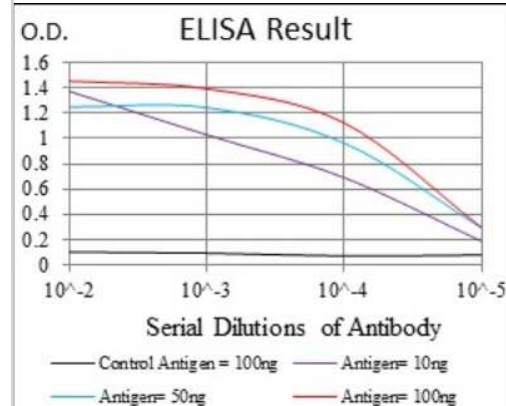
Western Blot: RING1 Antibody (8C12F4) [NBP2-37370] - Analysis using Ring1 mAb against HEK293 (1) and Ring1 (AA: 79-263)-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry-Paraffin: RING1 Antibody (8C12F4) [NBP2-37370] - Analysis of cervical cancer tissues using Ring1 mouse mAb with DAB staining.



ELISA: RING1 Antibody (8C12F4) [NBP2-37370] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



## Publications

Chen H, Ferguson C, Mitchell D et al. The Hao-Fountain syndrome protein USP7 regulates neuronal connectivity in the brain via a novel p53-independent ubiquitin signaling pathway bioRxiv 2023-10-27 [PMID: 37961719] (WB, Mouse)



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### **Products Related to NBP2-37370**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00006015-P01-10ug	Recombinant Human RING1 GST (N-Term) Protein

### **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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