# **Product Datasheet**

# RUNX3/CBFA3 Antibody (2B3) - BSA Free NBP2-37455

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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## NBP2-37455

**Application Notes** 

RUNX3/CBFA3 Antibody (2B3) - BSA Free

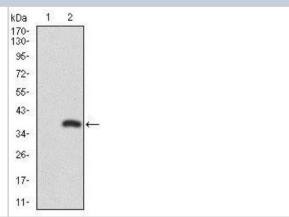
RUNX3/CBFA3 Antibody (2B3) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B3
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	44.4 kDa
Product Description	
Description	Novus Biologicals Mouse RUNX3/CBFA3 Antibody (2B3) - BSA Free (NBP2-37455) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	864
Gene Symbol	RUNX3
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Purified recombinant fragment of human RUNX3/CBFA3 (AA:186-252) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, 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, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
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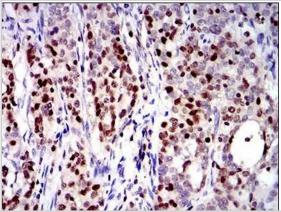
This antibody is Cytof ready.

#### **Images**

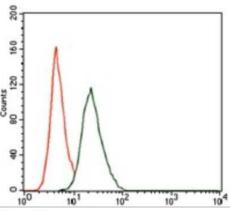
Western Blot: RUNX3/CBFA3 Antibody (2B3) [NBP2-37455] - Western blot analysis using RUNX3 mAb against HEK293 (1) and RUNX3 (AA: 186-252)-hlgGFc transfected HEK293 (2) cell lysate.



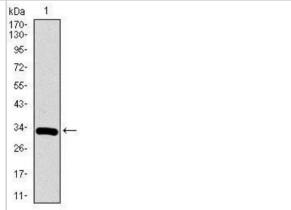
Immunohistochemistry: RUNX3/CBFA3 Antibody (2B3) [NBP2-37455] - Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using RUNX3 mouse mAb with DAB staining.



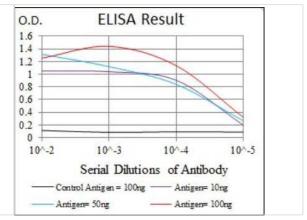
Flow Cytometry: RUNX3/CBFA3 Antibody (2B3) [NBP2-37455] - Flow cytometric analysis of NIH3T3 cells using RUNX3 mouse mAb (green) and negative control (red).



Western Blot: RUNX3/CBFA3 Antibody (2B3) [NBP2-37455] - Western blot analysis using RUNX3 mAb against human RUNX3 recombinant protein. (Expected MW is 33 kDa)



ELISA: RUNX3/CBFA3 Antibody (2B3) [NBP2-37455] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);







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## **Products Related to NBP2-37455**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

NBP1-44462 Recombinant Human RUNX3/CBFA3 His 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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