

# Product Datasheet

## **RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free NBP3-25644**

Unit Size: 100 ul

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

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**NBP3-25644**

RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free

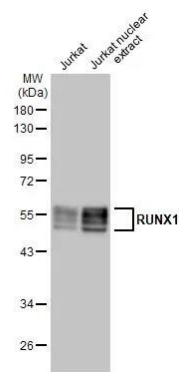
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2211
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	861
Gene Symbol	RUNX1
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human RUNX1/CBFA2.

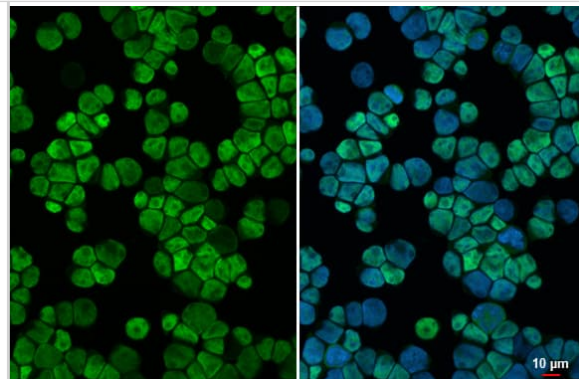
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

**Images**

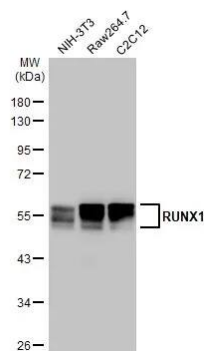
Western Blot: RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free [NBP3-25644] - Jurkat whole cell and nuclear extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with RUNX1 antibody [HL2211] (NBP3-25644) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



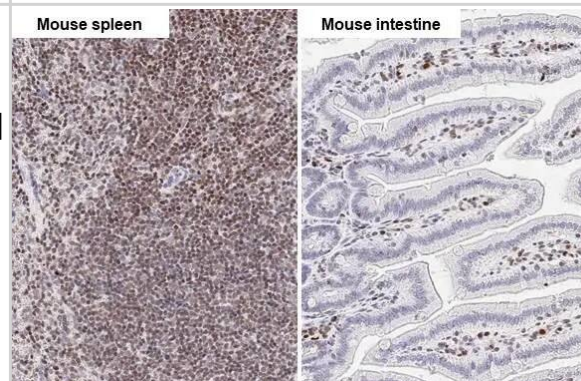
Immunocytochemistry/Immunofluorescence: RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free [NBP3-25644] - RUNX1 antibody [HL2211] detects RUNX1 protein at nucleus by immunofluorescent analysis. Sample: Jurkat cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RUNX1 stained by RUNX1 antibody [HL2211] (NBP3-25644) diluted at 1:500. Blue: Fluoroshield with DAPI .



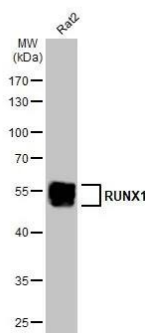
Western Blot: RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free [NBP3-25644] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with RUNX1 antibody [HL2211] (NBP3-25644) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Immunohistochemistry-Paraffin: RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free [NBP3-25644] - RUNX1 antibody [HL2211] detects RUNX1 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues. RUNX1 stained by RUNX1 antibody [HL2211] (NBP3-25644) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: RUNX1/CBFA2 Antibody (HL2211) - Azide and BSA Free [NBP3-25644] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with RUNX1 antibody [HL2211] (NBP3-25644) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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### **Products Related to NBP3-25644**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-2044PEP	RUNX1/CBFA2 Antibody Blocking Peptide

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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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