

Product Datasheet

RUNX1/CBFA2 Antibody (SD0803) NBP2-67779

Unit Size: 100 ul

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

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NBP2-67779

RUNX1/CBFA2 Antibody (SD0803)

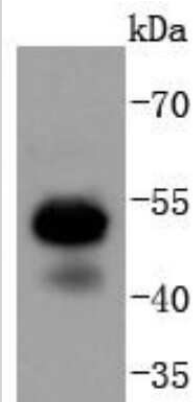
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SD0803
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	861
Gene Symbol	RUNX1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human RUNX1/CBFA2 aa 404-453 / 453. (SwissProt: Q01196 Human; SwissProt: Q13761 Human; SwissProt: Q13950 Human; SwissProt: Q03347 Mouse; SwissProt: Q08775 Mouse; SwissProt: Q64131 Mouse; SwissProt: Q63046 Rat; SwissProt: Q9Z2J9 Rat)

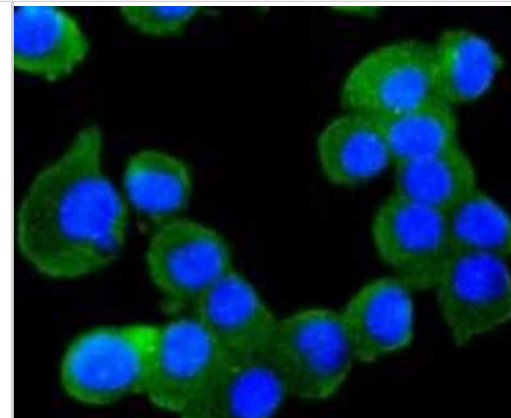
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

Images

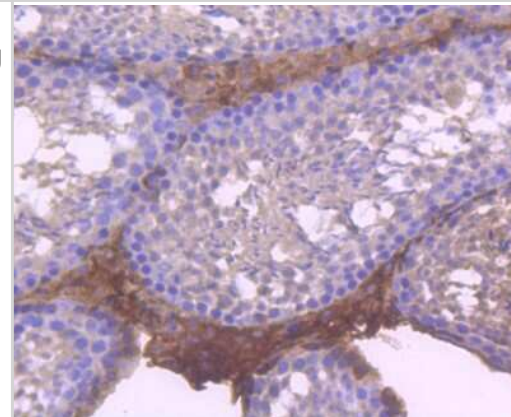
Western Blot: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Analysis of RUNX1+RUNX2+RUNX3 on Jurkat cells lysates using anti-RUNX1+RUNX2+RUNX3 antibody at 1/1,000 dilution.



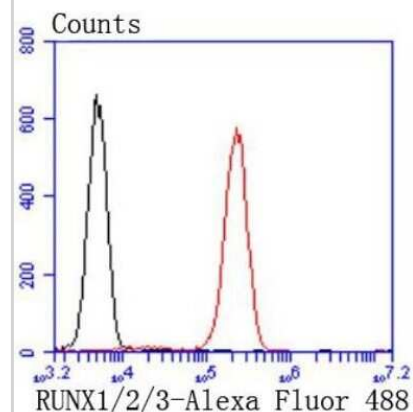
Immunocytochemistry/Immunofluorescence: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Staining RUNX1+RUNX2+RUNX3 in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



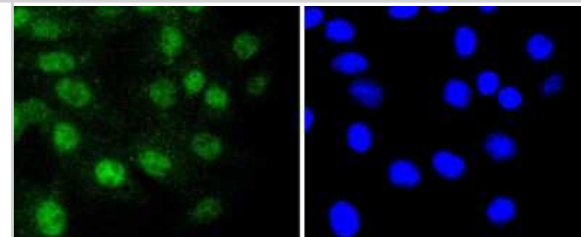
Immunohistochemistry-Paraffin: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Analysis of paraffin-embedded mouse testis tissue using anti-RUNX1+RUNX2+RUNX3 antibody. Counter stained with hematoxylin.



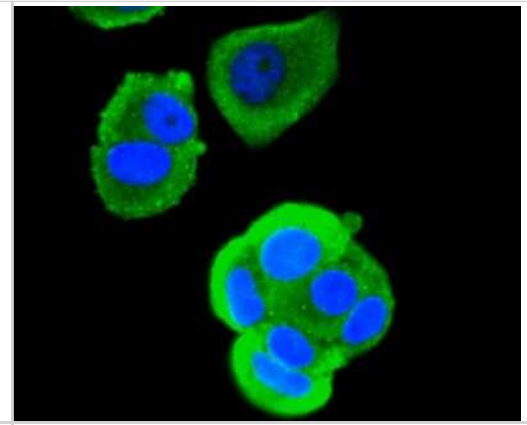
Flow Cytometry: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Analysis of Jurkat cells with RUNX1+RUNX2+RUNX3 antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



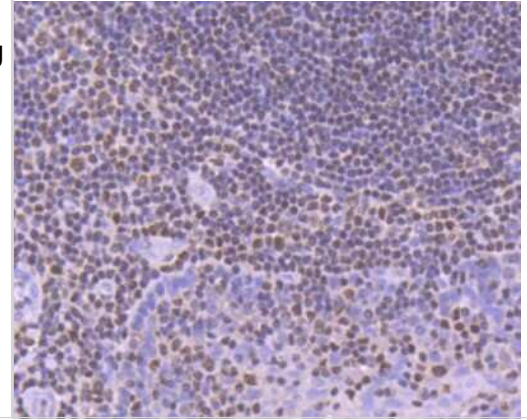
Immunocytochemistry/Immunofluorescence: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Staining RUNX1+RUNX2+RUNX3 in SHG-44 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Staining RUNX1+RUNX2+RUNX3 in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: RUNX1/CBFA2 Antibody (SD0803) [NBP2-67779] - Analysis of paraffin-embedded human tonsil tissue using anti-RUNX1+RUNX2+RUNX3 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-67779

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

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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