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RUNX1/2/3 Rabbit mAb

Catalog # AP76043

Product Information

Application	WB, IHC-P, FC, IP
Primary Accession	Q01196/Q13761/Q13950
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	49 KDa

Additional Information

Other Names	RUNX1/RUNX2/RUNX3
Dilution	WB~~1:1000-1:10000 IHC-P~~N/A FC~~1:20-1:50 IP~~1:20
Format	1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

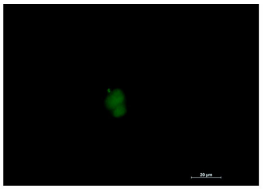
Protein Information

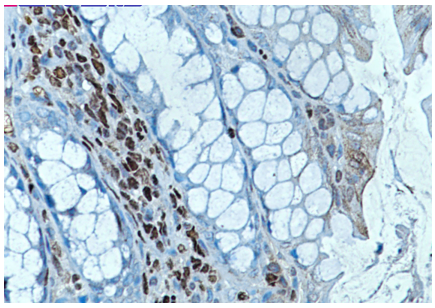
Background

Core binding factor (CBF) is a heterodimeric transcription factor that binds to the core element of many enhancers and promoters. The protein encoded by this gene represents the alpha subunit of CBF and is thought to be involved in the development of normal hematopoiesis. Chromosomal translocations involving this gene are well-documented and have been associated with several types of leukemia. Three transcript variants encoding different isoforms have been found for this gene.

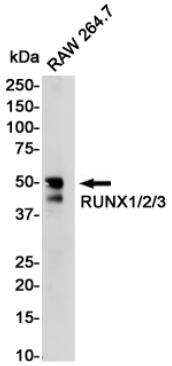
Images

Immunocytochemistry analysis of RUNX (green) in Jurkat using RUNX antibody,and DAPI(blue).

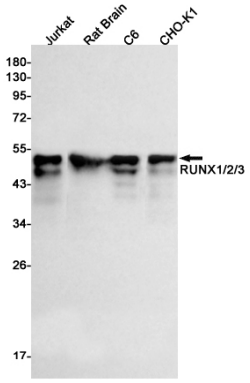




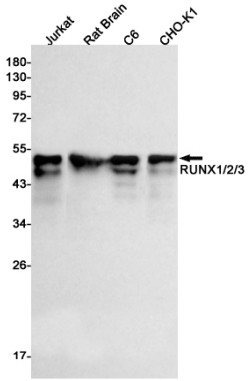
Immunohistochemistry analysis of paraffin-embedded mouse colon using RUNX antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of RUNX1/2/3 in RAW264.7 lysates using RUNX1/2/3 antibody



Western blot analysis of RUNX1/2/3 in Jurkat, rat Brain, C6, CHO-K1 lysatess using RUNX1/2/3 antibody.



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