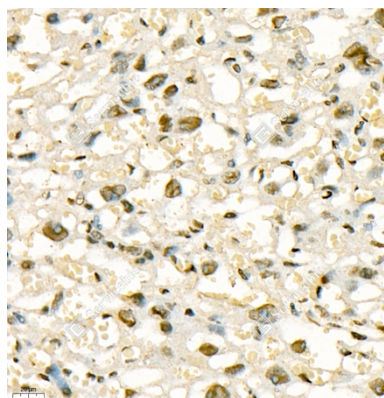


Anti-RUNX1/AML1 Rabbit pAb

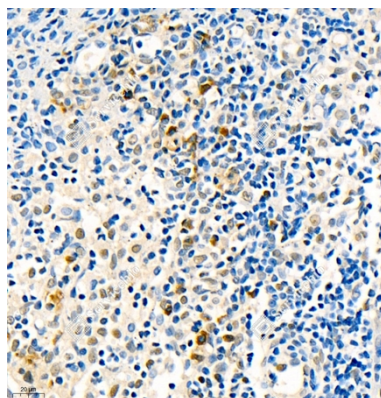


GB11797 -20°C

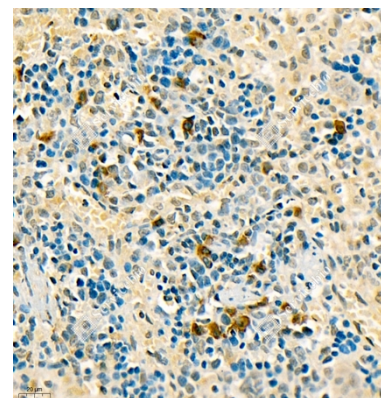
Product Information			
Protein full name	Runt-related transcription factor 1		
Synonyms	Runx1, RUNX1, AML1, AML1-EVI-1, AMLCR1, CBF2alpha, CBFA2, EVI-1, PEBP2aB, PEBP2alpha, runt related transcription factor 1		
Immunogen	Recombinant protein corresponding to Mouse Runt-related transcription factor 1		
Uniprot ID	Q03347		
Isotype	IgG		
Purity	Affinity purification		
Subcellular location	Nucleus, Cytoplasm(β subunit)		
Applications	Species	Dilution	Positive Tissue
IHC/IF	Mouse, Rat	1: 200-1: 1000	placenta, lymph, spleen
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
Runt-related transcription factor 1 (RUNX1) is a transcription factor that regulates the differentiation of hematopoietic stem cells into mature blood cells. In addition it plays a major role in the development of the neurons that transmit pain. It belongs to the Runt-related transcription factor (RUNX) family of genes which are also called core binding factor-α (CBFα). RUNX proteins form a heterodimeric complex with CBFβwhich confers increased DNA binding and stability to the complex.			
Images			



IHC analysis of RUNX1/AML1(GB11797).
Sample: Mouse placenta, 4% PFA (G1101) 12-24h.
Antigen retrieval: Citrate buffer (pH 6.0) (G1201), 98°C, 20 min.
Primary antibody: 1: 250, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.



IHC analysis of RUNX1/AML1(GB11797).
Sample: Rat lymph, 4% PFA (G1101) 12-24h.
Antigen retrieval: Citrate buffer (pH 6.0) (G1201), 98°C, 20 min.
Primary antibody: 1: 250, 4°C overnight.
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For Research Use Only!

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