

Anti-RUNX3 Rabbit pAb



GB113627 -20°C

Product Information			
Protein full name	Runt-related transcription factor 3		
Synonyms	AML2, CBF alpha 3, CBFA3, Oncogene AML 2, PEA2 alpha C, PEBP2 alpha C, PEBP2A3, PEBP2aC, RUNX3, Acute myeloid leukemia 2 protein, Core-binding factor subunit alpha-3		
Immunogen	Recombinant protein corresponding to Mouse RUNX3		
Uniprot ID	Q64131		
Isotype	IgG		
Purity	Affinity purification		
Predicted MW./Observed MW.	44 kDa / 44 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Mouse, Rat	1: 500-1: 1000	liver
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			
This gene encodes a member of the runt domain-containing family of transcription factors. A heterodimer of this protein and a beta subunit forms a complex that binds to the core DNA sequence 5'-PYGPYGGT-3' found in a number of enhancers and promoters, and can either activate or suppress transcription. It also interacts with other transcription factors. It functions as a tumor suppressor, and the gene is frequently deleted or transcriptionally silenced in cancer. Multiple transcript variants encoding different isoforms have been found for this gene.			
Images			



WB analysis of RUNX3(GB113627).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 1000, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.

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