
Product Name: HOXB9 Rabbit Monoclonal Antibody**Catalog #: AMRe83767**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,IP 1:20-1:50
Molecular Weight	28 kDa

Antigen Information

Gene Name	HOXB9
Alternative Names	Homeobox protein Hox-B9; Hox-2E; Hox-2.5; HOXB9; HOX2E;;HOX B9
Gene ID	
SwissProt ID	P17482
Immunogen	A synthesized peptide derived from human HOX B9

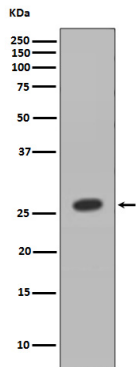
Background

Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA polymerase I (Pol I) through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element

and can activate Pol I promoter escape.

Research Area

Image Data



Western blot analysis of HOXB9 expression in MCF7 cell lysate.