

Summary

Production Name	HOXB4 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	HOXB4
Alternative Names	HOXB4; HOX2F; Homeobox protein Hox-B4; Homeobox protein Hox-2.6; Homeobox protein Hox-2F
Gene ID	3214
SwissProt ID	P17483

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 28 kDa; Observed MW: 34 kDa

Product Name: HOXB4 Rabbit Monoclonal Antibody
Catalog #: AMRe02112



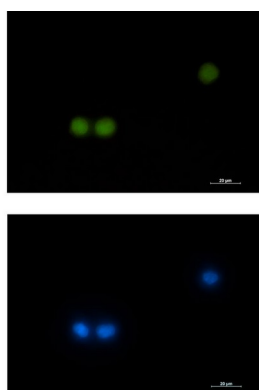
Background

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

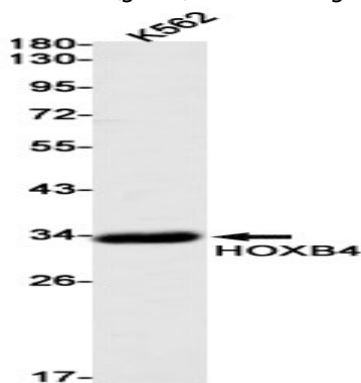
Research Area

Epigenetics and Nuclear Signaling

Image Data



Immunocytochemistry analysis of HOXB4 (green) in K562 using HOXB4 antibody, and DAPI (blue).



Western blot analysis of HOXB4 in K562 lysates using HOXB4 antibody.

Note

For research use only.