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Anti-HOXB4 Antibody

Catalog # AP59580

Product Information

Application	WB
Primary Accession	P17483
Reactivity	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27604

Additional Information

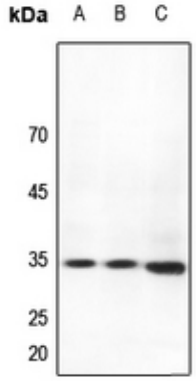
Gene ID	3214
Other Names	HOX2F; Homeobox protein Hox-B4; Homeobox protein Hox-2.6; Homeobox protein Hox-2F
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HOXB4. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	HOXB4
Synonyms	HOX2F
Function	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Cellular Location	Nucleus.

Images

Western blot analysis of HOXB4 expression in Hela (A), mouse lung (B), rat lung (C) whole cell lysates. (Predicted



band size: 27 kD; Observed band size: 34 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.