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Mouse Hoxb4 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21238b

Product Information

Application	WB, E
Primary Accession	P10284
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB52508
Calculated MW	27519

Additional Information

Gene ID	15412
Other Names	Homeobox protein Hox-B4, Homeobox protein Hox-26, Hoxb4, Hox-26, Hoxb-4
Target/Specificity	This Mouse Hoxb4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 218-252 amino acids from the C-terminal region of mouse Hoxb4.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Mouse Hoxb4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Hoxb4
Synonyms	Hox-2.6, Hoxb-4
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.

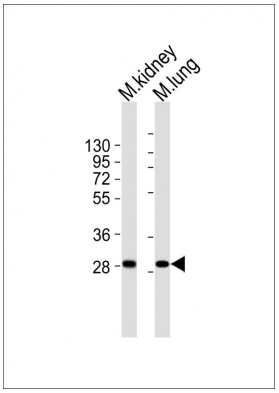
Background

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

References

Graham A.,et al.Genes Dev. 2:1424-1438(1988).
Carninci P.,et al.Science 309:1559-1563(2005).

Images



All lanes : Anti-Hoxb4 Antibody (C-term) at 1:1000 dilution Lane 1: mouse kidney lysates Lane 2: mouse lung lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 28 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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