

HOXB2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51264

Product Information

Application	WB
Primary Accession	P14652
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37914

Additional Information

Gene ID	3212
Other Names	Homeobox protein Hox-B2, Homeobox protein Hox-28, Homeobox protein Hox-2H, K8, HOXB2, HOX2H
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HOXB2. The exact sequence is proprietary.
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	HOXB2
Synonyms	HOX2H
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.

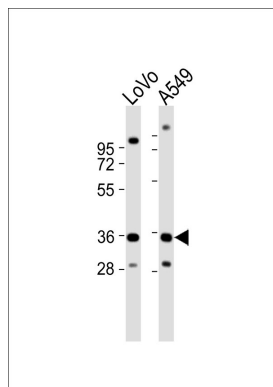
Background

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

Acampora D.,et al.Nucleic Acids Res. 17:10385-10402(1989).
Giampaolo A.,et al.Differentiation 40:191-197(1989).
Boncinelli E.,et al.Genome 31:745-756(1989).
Kongsuwan K.,et al.EMBO J. 7:2131-2138(1988).
Vieille-Grosjean I.,et al.J. Biol. Chem. 270:4544-4550(1995).

Images



All lanes : Anti-HOXB2 Antibody at 1:1000 dilution Lane 1:
LoVo whole cell lysates Lane 2: A549 whole cell lysates
Lysates/proteins at 20 µg per lane. Secondary Goat
Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000
dilution Predicted band size : 38 kDa Blocking/Dilution
buffer: 5% NFDM/TBST.

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