

HOXB7 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP52011

Product Information

Application	WB
Primary Accession	P09629
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24015

Additional Information

Gene ID	3217
Other Names	Homeobox protein Hox-B7, Homeobox protein HHOC1, Homeobox protein Hox-2C, HOXB7, HOX2C
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HOXB7. 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	HOXB7
Synonyms	HOX2C
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

- Simeone A.,et al.Proc. Natl. Acad. Sci. U.S.A. 84:4914-4918(1987).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Zody M.C.,et al.Nature 440:1045-1049(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

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