

HOXB5 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51265**Specification**

HOXB5 Antibody - Product Information

Application	WB, E
Primary Accession	P09067
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29 KDa

HOXB5 Antibody - Additional Information**Gene ID** 3215**Other Names**

Homeobox protein Hox-B5, Homeobox protein HHOC10, Homeobox protein Hox-2A, Homeobox protein Hu-1, HOXB5, HOX2A

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HOXB5. The exact sequence is proprietary.

Dilution

WB~~1:1000

E~~N/A

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

HOXB5 Antibody - Protein Information**Name** HOXB5**Synonyms** HOX2A**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.

Tissue Location

Spinal cord.

HOXB5 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HOXB5 Antibody - Images**HOXB5 Antibody - 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.

HOXB5 Antibody - References

Galang C.K.,et al.New Biol. 4:558-568(1992).
Kidd K.K.,et al.Am. J. Hum. Genet. 67:235-235(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hauser C.A.,et al.Cell 43:19-28(1985).
Levine M.,et al.Cell 38:667-673(1984).