

HOXB4 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11583

Product Information

Application	WB
Primary Accession	P17483
Other Accession	NM_024015 , NP_076920
Reactivity	Human, Mouse, Rat, Pig, Dog, Bovine
Predicted	Mouse, Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27604

Additional Information

Gene ID	3214
Alias Symbol	HOX-2.6, HOX2, HOX2F
Other Names	Homeobox protein Hox-B4, Homeobox protein Hox-2.6, Homeobox protein Hox-2F, HOXB4, HOX2F
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-HOXB4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	HOXB4 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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.

References

Haddad,R., (2008) Stem Cells 26 (2), 312-322 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-HOXB4 Antibody Titration: 1 µg/ml
Positive Control: Jurkat Whole Cell

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