

HOXB4 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2865a**Specification**

HOXB4 Antibody (internal region) - Product Information

Application	E
Primary Accession	P17483
Other Accession	NP_076920.1 , 3214 , 15412 (mouse)
Predicted	Human, Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	27604

HOXB4 Antibody (internal region) - Additional Information**Gene ID** 3214**Other Names**

Homeobox protein Hox-B4, Homeobox protein Hox-2.6, Homeobox protein Hox-2F, HOXB4, HOX2F

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

HOXB4 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

HOXB4 Antibody (internal region) - 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.

HOXB4 Antibody (internal region) - 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](#)

HOXB4 Antibody (internal region) - Images**HOXB4 Antibody (internal region) - References**

Hematopoiesis and immunity of HOXB4-transduced embryonic stem cell-derived hematopoietic progenitor cells. Chan KM, Bonde S, Klump H, Zavazava N. Blood. 2008 Mar 15;111(6):2953-61. PMID: 18056836