

HOXB9 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3192a**Specification**

HOXB9 Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	P17482
Other Accession	NP_076922.1 , 3219 , 15417 (mouse)
Reactivity	Human, Mouse
Predicted	Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	28059

HOXB9 Antibody (internal region) - Additional Information**Gene ID** 3219**Other Names**

Homeobox protein Hox-B9, Homeobox protein Hox-2.5, Homeobox protein Hox-2E, HOXB9, HOX2E

Dilution

WB~~1:1000

E~~N/A

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

HOXB9 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

HOXB9 Antibody (internal region) - Protein Information**Name** HOXB9**Synonyms** HOX2E**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.

HOXB9 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](#)

HOXB9 Antibody (internal region) - Images



AF3192a (0.3 µg/ml) staining of Mouse Spinal Cord lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

HOXB9 Antibody (internal region) - References

A genome-wide study of common SNPs and CNVs in cognitive performance in the CANTAB. Need AC, Attix DK, McEvoy JM, Cirulli ET, Linney KL, Hunt P, Ge D, Heinzen EL, Maia JM, Shianna KV, Weale ME, Cherkas LF, Clement G, Spector TD, Gibson G, Goldstein DB, Human molecular genetics 2009 Dec 18 (23): 4650-61. PMID: 19734545