

HOXD12 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3916a**Specification**

HOXD12 Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	P35452
Other Accession	NP_067016.3 , 3238
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	29031

HOXD12 Antibody (internal region) - Additional Information**Gene ID** 3238**Other Names**

Homeobox protein Hox-D12, Homeobox protein Hox-4H, HOXD12, HOX4H

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

HOXD12 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

HOXD12 Antibody (internal region) - Protein Information**Name** HOXD12**Synonyms** HOX4H**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.

HOXD12 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](#)

HOXD12 Antibody (internal region) - Images

AF3916a (2 µg/ml) staining of Human Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

HOXD12 Antibody (internal region) - References

A region of the human HOXD cluster that confers polycomb-group responsiveness. Woo CJ, Kharchenko PV, Daheron L, Park PJ, Kingston RE. Cell. 2010 Jan 8;140(1):99-110. : . PMID: 20085705