

# Product Datasheet

## HOXD12 Antibody NBP2-26178

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-26178**

## HOXD12 Antibody

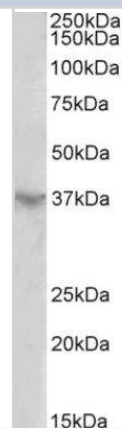
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat HOXD12 Antibody (NBP2-26178) is a polyclonal antibody validated for use in WB and ELISA. Anti-HOXD12 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	3238
Gene Symbol	HOXD12
Species	Human
Immunogen	Peptide with sequence C-PTAKDGP EEQAK corresponding to internal region according to NP_067016.3.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 2 - 3 ug/ml, Peptide ELISA Detection limit 1:1000
Application Notes	WB: Approx. 37 kDa band observed in human heart lysates (calculated MW of 29.0 kDa band according to NP_067016.3). The observed molecular weight corresponds to earlier findings with different antibodies from other sources.

**Images**

Western Blot: HOXD12 Antibody [NBP2-26178] - Staining of Human Heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Woo CJ, Kharchenko PV, Daheron L et al. A region of the human HOXD cluster that confers polycomb-group responsiveness. Cell 2010-01-08 [PMID: 20085705]



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### **Products Related to NBP2-26178**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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