

Product Datasheet

FOXB1 Antibody NB100-1267

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-1267**FOXB1 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

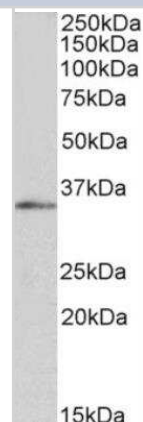
Description	Novus Biologicals Goat FOXB1 Antibody (NB100-1267) is a polyclonal antibody validated for use in WB and ELISA. Anti-FOXB1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	27023
Gene Symbol	FOXB1
Species	Mouse
Immunogen	Peptide with sequence C-TSPASALHSVAVH corresponding to C-Terminus according to NP_036314.2.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot, Peptide ELISA Detection limit 1:32000
Application Notes	ICC: An anonymous customer has reported nuclear staining at lumbar levels of the mouse Spinal Cord at embryonic day 12.5. IF successful usage for mouse brain at embryonic day 13.5. WB: Preliminary experiments gave no signal but low background in human brain extracts at up to 1 ug/ml.

Images

Western Blot: FOXB1 Antibody [NB100-1267] - Staining of HepG2 nuclear lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.



Publications

Kloetzli JM, Fontaine-Glover IA, Brown ER et al. The winged helix gene, Foxb1, controls development of mammary glands and regions of the CNS that regulate the milk-ejection reflex. *Genesis* 2001-02-01 [PMID: 11170346]

Wataya T, Ando S, Muguruma K, Ikeda H, Watanabe K, Eiraku M, Kawada M, Takahashi J, Hashimoto N, Sasai Y. Minimization of exogenous signals in ES cell culture induces rostral hypothalamic differentiation. *Proc Natl Acad Sci U S A*;105(33):11796-801. 2008-08-19 [PMID: 18697938]





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Products Related to NB100-1267

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
NBP2-57899PEP	FOXB1 Recombinant Protein Antigen

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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