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Goat Anti-HOXD13 Antibody

Peptide-affinity purified goat antibody
Catalog # AF4323a

Product Information

Application	WB, E
Primary Accession	P35453
Other Accession	NP_000514.2
Reactivity	Human, Mouse, Rat
Predicted	Human, Mouse, Rat, Pig
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Calculated MW	36101

Additional Information

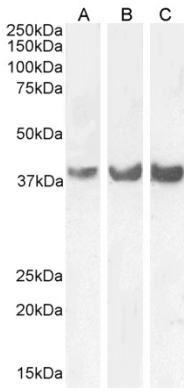
Gene ID	3239
Other Names	Homeobox protein Hox-D13, Homeobox protein Hox-4I, HOXD13, HOX4I
Dilution	WB~~1:1000 E~~N/A
Format	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Immunogen	Peptide with sequence CTKDQPQGSHFWKS, from the internal region of the protein sequence according to NP_000514.2.
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	Goat Anti-HOXD13 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HOXD13
Synonyms	HOX4I
Function	Sequence-specific transcription factor that binds gene promoters and activates their transcription (PubMed:24789103). Part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis (By similarity).

Cellular Location Nucleus.

Images



AF4323a (0.3 µg/ml) staining of Human (A), Mouse (B) and (0.1ug/ml) Rat (C) Brain lysate (35 µg protein in RIPA buffer). Detected by cemiluminescence.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.