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Anti-HOXD13 Antibody

Catalog # AP53933

Product Information

Application	WB
Primary Accession	P35453
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36101

Additional Information

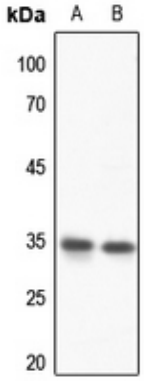
Gene ID	3239
Other Names	HOX4I; Homeobox protein Hox-D13; Homeobox protein Hox-4I
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HOXD13. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/2000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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

Western blot analysis of HOXD13 expression in mouse brain (A), rat brain (B) whole cell lysates. (Predicted band



size: 36 kD; Observed band size: 35 kD)

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