

Goat Anti-HOXD13 Antibody
Peptide-affinity purified goat antibody
Catalog # AF4323a**Specification**

Goat Anti-HOXD13 Antibody - 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
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	36101

Goat Anti-HOXD13 Antibody - Additional Information**Gene ID** 3239**Other Names**

Homeobox protein Hox-D13, Homeobox protein Hox-4l, HOXD13, HOX4l

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.

Goat Anti-HOXD13 Antibody - 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).

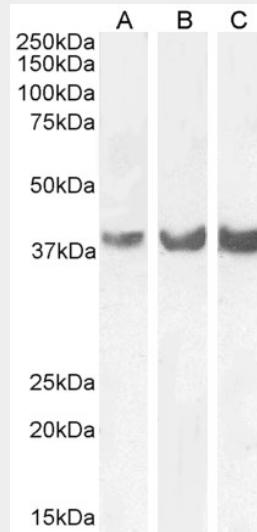
Cellular Location

Nucleus.

Goat Anti-HOXD13 Antibody - 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](#)

Goat Anti-HOXD13 Antibody - 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 chemiluminescence.