

HOXD13 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3110a**Specification**

HOXD13 Antibody (internal region) - Product Information

Application	IHC
Primary Accession	P35453
Other Accession	NP_000514.2 , 3239 , 15433 (mouse) , 288154 (rat)
Reactivity	Human
Predicted	Mouse, Rat, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	36101

HOXD13 Antibody (internal region) - Additional Information**Gene ID** 3239**Other Names**

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

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

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

HOXD13 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

HOXD13 Antibody (internal region) - Protein Information**Name** HOXD13**Synonyms** HOX4l**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).

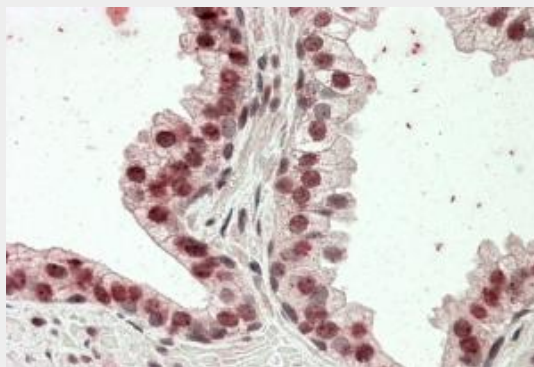
Cellular Location

Nucleus.

HOXD13 Antibody (internal region) - 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](#)

HOXD13 Antibody (internal region) - Images

AF3110a (3.8 µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

HOXD13 Antibody (internal region) - References

HOX D13 expression across 79 tumor tissue types. Cantile M, Franco R, Tschan A, Baumhoer D, Zlobec I, Schiavo G, Forte I, Bihl M, Liguori G, Botti G, Tornillo L, Karamitopoulou-Diamantis E, Terracciano L, Cillo C, Int J Cancer. 2009 Oct 1;125(7):1532-41. PMID: 19488988