

HOXD8 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55215**Specification**

HOXD8 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P13378
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31911

HOXD8 Polyclonal Antibody - Additional Information**Gene ID** 3234**Other Names**

Homeobox protein Hox-D8, Homeobox protein Hox-4E, Homeobox protein Hox-5.4, HOXD8, HOX4E

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

HOXD8 Polyclonal Antibody - Protein Information**Name** HOXD8**Synonyms** HOX4E**Function**

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Cellular Location

Nucleus.

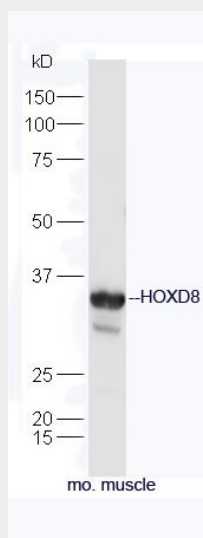
HOXD8 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

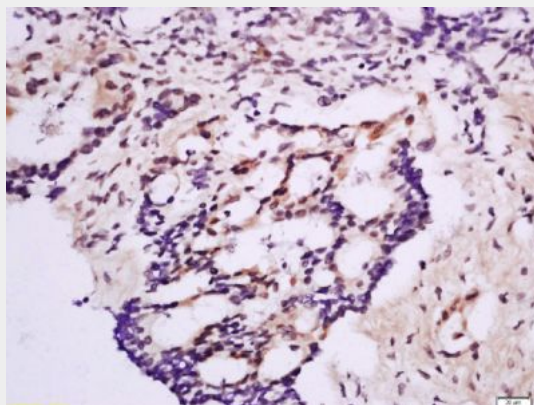
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HOXD8 Polyclonal Antibody - Images



Protein: muscle(mouse) lysate at 40ug;
Primary: rabbit Anti-HOXD8 (bs-13600R) at 1:300;
Secondary: HRP conjugated Goat-Anti-rabbit IgG(bs-0295G-HRP) at 1: 5000;
Predicted band size: 32 kD
Observed band size: 34 kD



Tissue/cell: Human colon cancer; 4% Paraformaldehyde-fixed and paraffin-embedded;
Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;
Incubation: Anti-HOXC8 Polyclonal Antibody, Unconjugated(bs-13600R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining