

HOXA13 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54792**Specification**

HOXA13 Polyclonal Antibody - Product Information

Application	IHC-P, WB
Primary Accession	P31271
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39727

HOXA13 Polyclonal Antibody - Additional Information**Gene ID** 3209**Other Names**

Homeobox protein Hox-A13, Homeobox protein Hox-1J, HOXA13, HOX1J

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.

HOXA13 Polyclonal Antibody - Protein Information**Name** HOXA13**Synonyms** HOX1J**Function**

Sequence-specific, AT-rich binding 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.

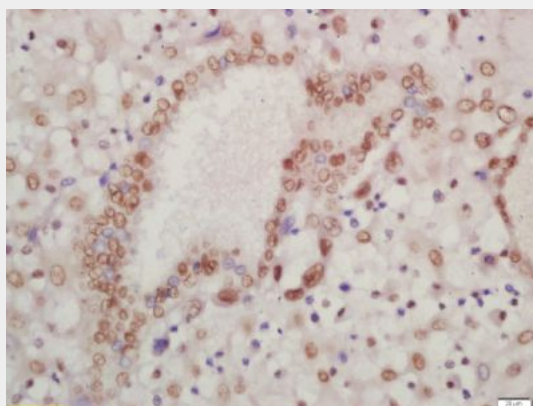
HOXA13 Polyclonal Antibody - Protocols

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](#)

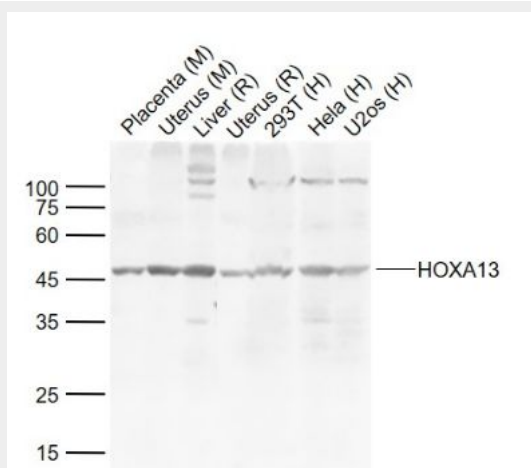
HOXA13 Polyclonal Antibody - Images



Tissue/cell: human placenta tissue; 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-HOXA13 Polyclonal Antibody, Unconjugated(bs-12244R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Sample:

Lane 1: Placenta (Mouse) Lysate at 40 ug

Lane 2: Uterus (Mouse) Lysate at 40 ug

Lane 3: Liver (Rat) Lysate at 40 ug

Lane 4: Uterus (Rat) Lysate at 40 ug

Lane 5: 293T (Human) Cell Lysate at 30 ug

Lane 6: HeLa (Human) Cell Lysate at 30 ug

Lane 7: U2os (Human) Cell Lysate at 30 ug

Primary: Anti-HOXA13 (bs-12244R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 40 kD
Observed band size: 46 kD