

HOXc8 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54196**Specification**

HOXc8 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P31273
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27755

HOXc8 Polyclonal Antibody - Additional Information**Gene ID** 3224**Other Names**

Homeobox protein Hox-C8, Homeobox protein Hox-3A, HOXC8, HOX3A

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.

HOXc8 Polyclonal Antibody - Protein Information**Name** HOXC8**Synonyms** HOX3A**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.

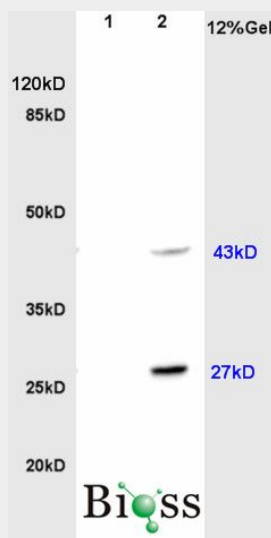
HOXc8 Polyclonal Antibody - Protocols

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](#)

HOXC8 Polyclonal Antibody - Images



Sample:

Brain(Rat) lysate at 30ug;

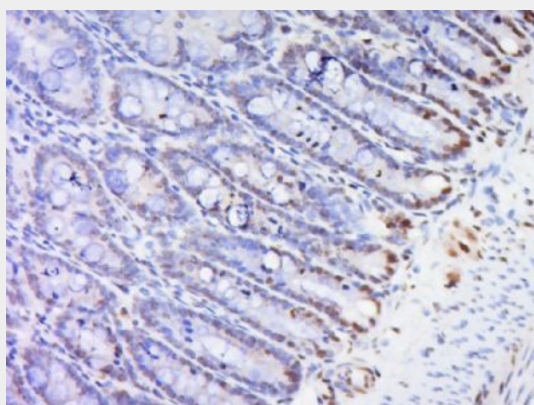
Liver(Rat) lysate at 30ug;

Primary: Anti-HOXC8 (bs-0394R) at 1:200;

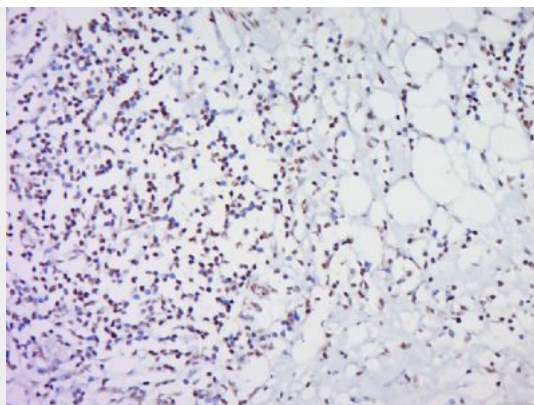
Secondary: HRP conjugated Goat-Anti-Rabbit IgG(bse-0295G) at 1: 3000;

Predicted band size : 27kD

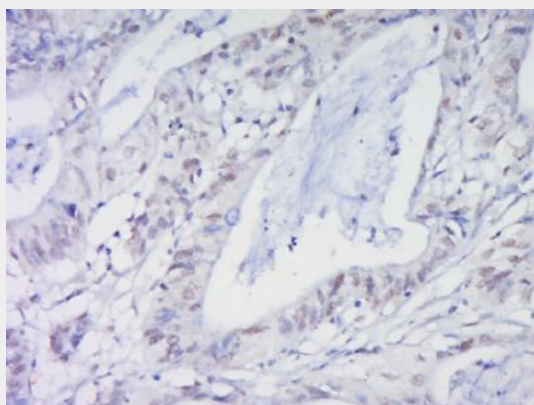
Observed band size : 27kD, 43kD



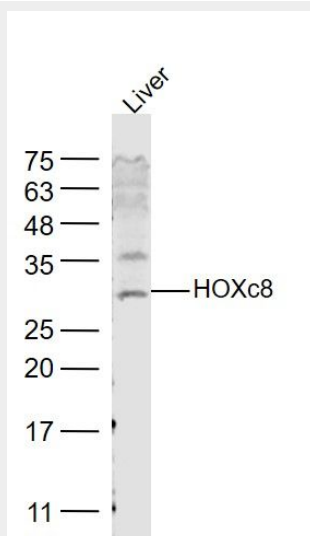
Paraformaldehyde-fixed, paraffin embedded Rat small intestine; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer normal goat serum at 37°C for 30min; Antibody incubation with (Hox-3.1) Polyclonal Antibody, Unconjugated (bs-0394R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human cervical cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Hox-3.1) Polyclonal Antibody, Unconjugated (bs-0394R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human cervical cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Histone H3) Polyclonal Antibody, Unconjugated (bs-0394R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Sample:

Liver(Rat) Lysate at 40 ug
Primary: Anti-HOXc8 (bs-0394R) at 1/500 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 27 kD
Observed band size: 27 kD