

Mouse Hoxc12 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14926c**Specification**

Mouse Hoxc12 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8K5B8
Other Accession	NP_034593.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	30345
Antigen Region	70-98

Mouse Hoxc12 Antibody (Center) - Additional Information**Gene ID** 15421**Other Names**

Homeobox protein Hox-C12, Homeobox protein Hox-38, Hoxc12, Hox-38, Hoxc-12

Target/Specificity

This Mouse Hoxc12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 70-98 amino acids from the Central region of mouse Hoxc12.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Mouse Hoxc12 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Hoxc12 Antibody (Center) - Protein Information**Name** Hoxc12**Synonyms** Hox-3.8, Hoxc-12

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

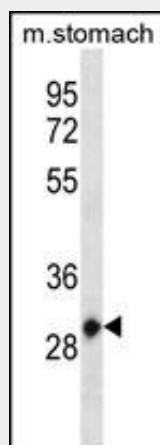
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

Mouse Hoxc12 Antibody (Center) - 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](#)

Mouse Hoxc12 Antibody (Center) - Images



Mouse Hoxc12 Antibody (Center) (Cat. #AP14926c) western blot analysis in mouse stomach tissue lysates (35ug/lane). This demonstrates the Hoxc12 antibody detected the Hoxc12 protein (arrow).

Mouse Hoxc12 Antibody (Center) - Background

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

Mouse Hoxc12 Antibody (Center) - References

Kang, X., et al. Mol. Cell 38(2):191-201(2010)
Grier, D.G., et al. Neonatology 96(1):50-60(2009)
Katayama, K., et al. Mamm. Genome 18(4):246-254(2007)
Choi, M.Y., et al. Development 133(20):4119-4129(2006)
Patterson, L.T., et al. Dev. Dyn. 229(4):771-779(2004)