

HMX1 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10391**Specification****HMX1 antibody - middle region - Product Information**

Application	WB
Primary Accession	Q9NP08
Other Accession	NM_018942 , NP_061815
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Chicken, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

HMX1 antibody - middle region - Additional Information**Gene ID** 3166**Alias Symbol** H6, NKX5-3
Other Names
Homeobox protein HMX1, Homeobox protein H6, HMX1, H6**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-HMX1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

HMX1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

HMX1 antibody - middle region - Protein Information**Name** HMX1**Synonyms** H6**Function**

DNA-binding protein that binds to the 5'-CAAG-3' core sequence. May function as a transcriptional repressor. Seems to act as a transcriptional antagonist of NKX2-5. May play an important role in the development of craniofacial structures such as the eye and ear.

Cellular Location

Nucleus.

HMX1 antibody - middle 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](#)