

HMX2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13183**Specification**

HMX2 antibody - middle region - Product Information

Application	WB
Primary Accession	A2RU54
Other Accession	NM_005519 , NP_005510
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 29kDa KDa

HMX2 antibody - middle region - Additional Information**Gene ID** 3167**Alias Symbol** H6L, Nkx5-2**Other Names**

Homeobox protein HMX2, Homeobox protein H6 family member 2, HMX2

Format

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

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-HMX2 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

HMX2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

HMX2 antibody - middle region - Protein Information**Name** HMX2**Function**

Transcription factor involved in specification of neuronal cell types and which is required for inner ear and hypothalamus development.

Cellular Location

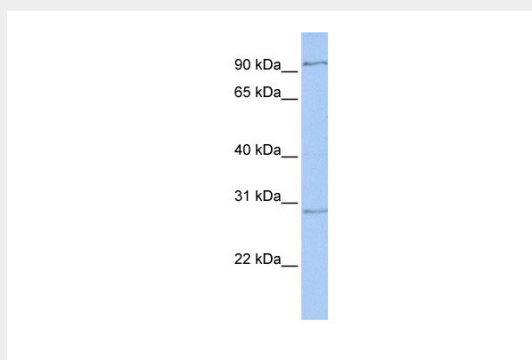
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

HMX2 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](#)

HMX2 antibody - middle region - Images



WB Suggested Anti-HMX2 Antibody Titration: 0.2-1 μ g/ml

Positive Control: Human brain

HMX2 antibody - middle region - References

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.