

HMX2 Antibody (clone 1D7) Mouse Monoclonal Antibody Catalog # ALS14062

Specification

HMX2 Antibody (clone 1D7) - Product Information

Application	
Primary Accession	
Reactivity	
Host	
Clonality	
Calculated MW	

IHC <u>A2RU54</u> Human Mouse Monoclonal 30kDa KDa

HMX2 Antibody (clone 1D7) - Additional Information

Gene ID 3167

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

Target/Specificity Human HMX2

Reconstitution & Storage Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions HMX2 Antibody (clone 1D7) is for research use only and not for use in diagnostic or therapeutic procedures.

HMX2 Antibody (clone 1D7) - 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 (clone 1D7) - Protocols

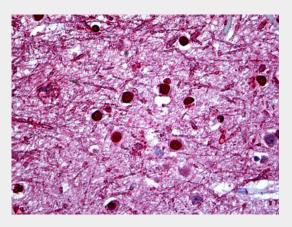
Provided below are standard protocols that you may find useful for product applications.

<u>Western Blot</u>



- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

HMX2 Antibody (clone 1D7) - Images



Anti-HMX2 antibody IHC of human brain, cortex.

HMX2 Antibody (clone 1D7) - Background

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

HMX2 Antibody (clone 1D7) - References

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