

Datasheet for ABIN2783138
anti-HMX3 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	HMX3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Zebrafish (Danio rerio), Cow, Horse, Dog, Guinea Pig, Rat, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMX3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	RDSPEPLLKA DPDHKELDSK SPDEIILEES DSEEGKKEGE AVPGAAGTTV
Predicted Reactivity:	Cow: 91%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rat: 93%, Yeast: 90%, Zebrafish: 75%
Characteristics:	This is a rabbit polyclonal antibody against Hmx3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HMX3
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Target Details

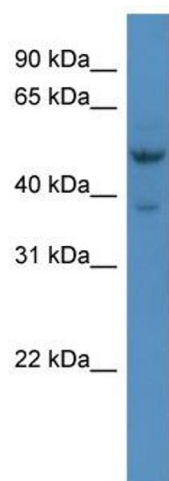
Alternative Name:	Hmx3 (HMX3 Products)
Background:	The function of Hmx3 remains unknown. Alias Symbols: Nkx-5.1, Nkx5-1, Nkx5.1 Protein Size: 356
Molecular Weight:	38 kDa
Gene ID:	15373
NCBI Accession:	NM_008257 , NP_032283
UniProt:	B9EIJ0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 356 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Hmx3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: Mouse Liver