

Datasheet for ABIN2778558 anti-MKX antibody (C-Term)

1 Image



Overview

Quantity:	100 μL
Target:	MKX
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Cow, Rat, Zebrafish (Danio rerio), Guinea Pig, Rabbit, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKX antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	GDSAANRRGP SKDDTYWKEI NAAMALTNLA QGKDEVQGTT TSCIIQKSSH
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against Mkx. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	MKX
Alternative Name:	Mkx (MKX Products)
Background:	The function of this protein remains unknown.

Target Details

	Alias Symbols: 9430023B20Rik, Irxl1 Protein Size: 354
Molecular Weight:	39 kDa
Gene ID:	210719
NCBI Accession:	NM_177595, NP_808263
UniProt:	B2RQ30
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 354 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.

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Rabbit Anti-Mkx Antibody
Catalog Number: ARP39996
Lot Number: QC9292
Lane: Mouse Brain Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Western Blotting

Image 1. WB Suggested Anti-Mkx Antibody Titration: 1.0 ug/ml Positive Control: Mouse Brain