

Datasheet for ABIN2460308 anti-MKX antibody



Image

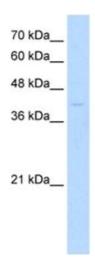
Overview	
Quantity:	100 μL
Target:	MKX
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKX antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human MKX.
Purification:	Antibody is purified by peptide affinity chromatography method.
Target Details	
Target:	MKX
Alternative Name:	MKX (MKX Products)
Background:	MKX is a member of the TALE superclass of atypical homeobox genes that is most closely related to the Iroquois class.
Molecular Weight:	39 kDa
Gene ID:	283078

Target Details

NCBI Accession:	NP_775847
UniProt:	Q8IYA7
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development
Application Details	
Application Notes:	MKX antibody can be used for detection of MKX by ELISA at 1:62500. MKX antibody can be used for detection of MKX by western blot at 0.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C

Images

Storage Comment:



antibody at -20 °C.

Western Blotting

For short periods of storage (days) store at 4 $^{\circ}$ C. For longer periods of storage, store MKX

Image 1.