

Datasheet for ABIN2774389
anti-MSTN antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	MSTN
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Goat, Guinea Pig, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MSTN antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Mstn
Sequence:	APKRYKANYC SGECEVFVLQ KYPHTHLVHQ ANPRGSAGPC CTPTKMSPIN
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%,
Characteristics:	This is a rabbit polyclonal antibody against Mstn. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MSTN
Alternative Name:	Mstn (MSTN Products)

Target Details

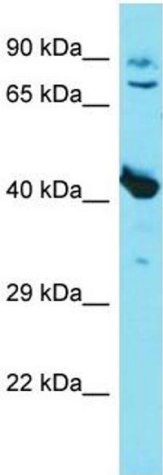
Background:	Mstn acts specifically as a negative regulator of skeletal muscle growth. Alias Symbols: Cmpt, Gdf8 Protein Interaction Partner: Wfikkn2, Protein Size: 376
Molecular Weight:	41 kDa
Gene ID:	17700
NCBI Accession:	NM_010834 , NP_034964
UniProt:	O08689

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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.