

Datasheet for ABIN2790301
anti-MYH13 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MYH13
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat, Human, Horse, Cow, Dog, Rabbit, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYH13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MYH13
Sequence:	AEEDHKNILR LQDLVDKLQA KVKSYSKRQAE EAEEQANTQL SRCRRVQHEL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against MYH13. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MYH13
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Target Details

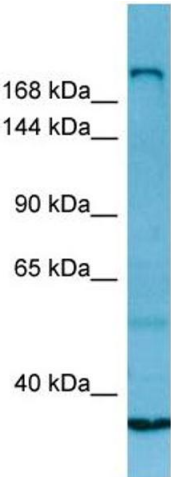
Alternative Name:	MYH13 (MYH13 Products)
Background:	MYH13 is a muscle contraction. Alias Symbols: MyHC-eo Protein Interaction Partner: YWHAQ, LSM7, Protein Size: 1938
Molecular Weight:	213 kDa
Gene ID:	8735
NCBI Accession:	NM_003802 , NP_003793
UniProt:	Q9UKX3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1938 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-MYH13 Antibody Titration:
1.0 ug/ml Positive Control: Fetal Lung