Datasheet for ABIN2791682
anti-MYL10 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	MYL10
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Mouse, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYL10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human MYL10
Sequence:	ARKRAEGTAS SNVFSMFDQS QIQEFKESLA LSPRLERNGM ISAHCNLCLT
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 86%, Human: 100%, Mouse: 93%, Pig: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against MYL10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MYL10
Alternative Name:	MYL10 (MYL10 Products)
Background:	The function of this protein remains unknown.

Target Details

	Alias Symbols: MYLC2PL, PLRLC
	Protein Interaction Partner: APP,
	Protein Size: 226
Molecular Weight:	25 kDa
Gene ID:	93408
NCBI Accession:	NM_138403, NP_612412
UniProt:	Q9BUA6

Application Details

Restrictions:	For Research Use only

Handling

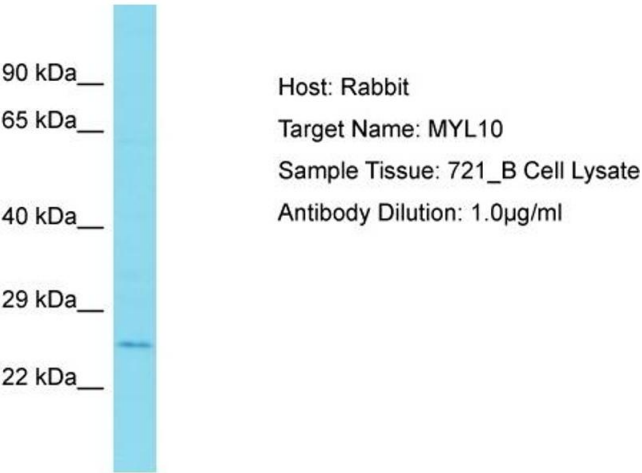|	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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.

Images

Host: Rabbit
Target Name: MYL10
Sample Tissue: 721_B Cell Lysate
Antibody Dilution: 1.0μg/ml

Western Blotting

Image 1. Host: Rabbit Target Name: MYL10 Sample Type: 721_B Whole Cell lysates Antibody Dilution: 1.0ug/ml MYL10 is supported by BioGPS gene expression data to be expressed in 721_B