antibodies -online.com





anti-TIMM10 antibody (Middle Region)



Image



Go to Product page

()	11/0	r\ /1	$\triangle 1 $
	$\lor \lor \vdash$	1 V I	ew

Quantity:	100 μL
Target:	TIMM10
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Rabbit, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human TIMM10
Sequence:	AELSKGESVC LDRCVSKYLD IHERMGKKLT ELSMQDEELM KRVQQSSGPA
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TIMM10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TIMM10
Alternative Name:	TIMM10 (TIMM10 Products)

Target Details

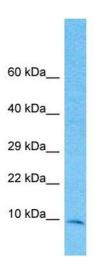
Storage Comment:

rarger became		
Background:	The mitochondrial protein encoded by this gene belongs to a family of evolutionarily conserved proteins that are organized in heterooligomeric complexes in the mitochondrial intermembrane space. These proteins mediate the import and insertion of hydrophobic membrane proteins into the mitochondrial inner membrane, functioning as intermembrane space chaperones for the highly insoluble carrier proteins. Alias Symbols: TIM10, TIM10A Protein Interaction Partner: UBC, BAG3, CHCHD4, TIMM9, NNT, NOM01, HNRNPR, SUGP2, SART1, UQCRB, SSR4, SFPQ, RPS2, MRPL49, SLC25A6, Nedd4, Protein Size: 90	
Molecular Weight:	9 kDa	
Gene ID:	26519	
NCBI Accession:	NM_012456, NP_036588	
UniProt:	P62072	
Pathways:	Sensory Perception of Sound, SARS-CoV-2 Protein Interactome	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
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	

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



Western Blotting

Image 1. Host: Rabbit Target Name: TIMM10 Sample Type: 721_B Whole Cell lysates Antibody Dilution: 1.0ug/ml TIMM10 is supported by BioGPS gene expression data to be expressed in 721_B