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Datasheet for ABIN2790198
anti-TIMM23B antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	TIMM23B
Binding Specificity:	N-Term
Reactivity:	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish (Danio rerio), Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM23B 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 TIMM23B
Sequence:	PRYLVQDTDE FILPTGANKT RGRFELAFFT IGGCCMTGAA FGAMNGLRLG
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 TIMM23B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TIMM23B
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Target Details

Alternative Name:	TIMM23B (TIMM23B Products)
Background:	<p>TIMM23B may participate in the translocation of transit peptide-containing proteins across the mitochondrial inner membrane. the PAM complex.</p> <p>Alias Symbols: RP11-592B15.7, MGC22767, TIMM23, bA592B15.7</p> <p>Protein Size: 171</p>
Molecular Weight:	18 kDa
Gene ID:	653252

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 171 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-TIMM23B Antibody Titration:
1.0 ug/ml Positive Control: Fetal Brain