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Datasheet for ABIN2790668
anti-PARS2 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	PARS2
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Rabbit, Cow, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARS2 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 PARS2
Sequence:	AIEVLSTEDC VRWPSLLAPY QAQLIPPCKG SKEQAASELI GQLYDHTEA
Predicted Reactivity:	Cow: 86%, Guinea Pig: 86%, Horse: 79%, Human: 100%, Mouse: 86%, Rabbit: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against PARS2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PARS2
Alternative Name:	PARS2 (PARS2 Products)
Background:	The function of this protein remains unknown.

Target Details

Alias Symbols: MT-PRORS

Protein Interaction Partner: UBC, ICT1, PRKAA2,

Protein Size: 475

Molecular Weight: 52 kDa

Gene ID: 25973

NCBI Accession: [NM_152268](#), [NP_689481](#)

UniProt: [Q7L3T8](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 475 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.

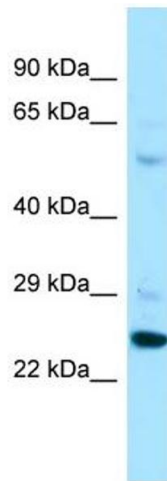
Preservative: Sodium azide

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. Host: Rabbit Target Name: PARS2 Sample Type: A549 Whole Cell lysates Antibody Dilution: 1.0ug/ml