

Datasheet for ABIN2781834
anti-PPIC antibody (N-Term)



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1 Image

Overview

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

Product Details

Sequence:	SVTDKVFDDV RIGDKDVGRI VIGLFGNVVP KTVENFVALA TGEKGYGYKG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Ppic. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PPIC
Alternative Name:	Ppic (PPIC Products)
Background:	PPLases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline

Target Details

imidic peptide bonds in oligopeptides.
Alias Symbols: CyP-20c
Protein Size: 212

Molecular Weight: 23 kDa

Gene ID: 19038

NCBI Accession: [NM_008908](#), [NP_032934](#)

UniProt: [P30412](#)

Application Details

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

Comment: Antigen size: 212 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.

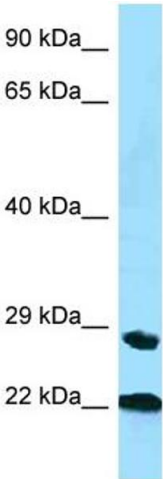
Preservative: Sodium azide

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-Ppic Antibody Titration: 1.0 ug/ml Positive Control: Mouse Small Intestine