

Datasheet for ABIN2790303
anti-PGA4 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PGA4
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGA4 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 PGA4
Sequence:	IACAEGCQAI VDTGTSLLTG PTSPIANIQS DIGASENSDG DMVVSCSAIS
Predicted Reactivity:	Cow: 83%, Human: 100%, Pig: 93%, Rabbit: 83%
Characteristics:	This is a rabbit polyclonal antibody against PGA4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PGA4
Alternative Name:	PGA4 (PGA4 Products)
Background:	PGA4 shows particularly broad specificity, although bonds involving phenylalanine and leucine

Target Details

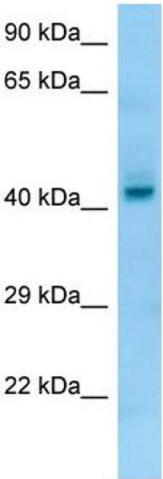
	are preferred, many others are also cleaved to some extent. Alias Symbols: FLJ58952, FLJ77962, PGA3, PGA5 Protein Size: 388
Molecular Weight:	42 kDa
Gene ID:	643847
NCBI Accession:	NM_001079808 , NP_001073276
UniProt:	P0DJD7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 388 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-PGA4 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Liver