

Datasheet for ABIN2784079
anti-PIGS antibody (C-Term)



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1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	AVAAVQKAAK ALALGHLSSA FAASQEAVTS SERAFFDPSL LHLLYFPDDQ
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 Pigs. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PIGS
Alternative Name:	Pigs (PIGS Products)

Target Details

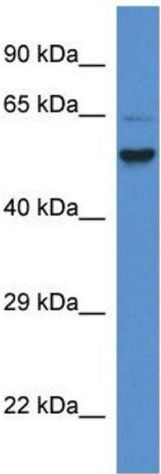
Background:	Pigs is a component of the GPI transamidase complex. It is essential for transfer of GPI to proteins, particularly for formation of carbonyl intermediates. Alias Symbols: BC058979, Gm393, Gm689 Protein Size: 555
Molecular Weight:	62 kDa
Gene ID:	276846
NCBI Accession:	NM_201406 , NP_958808
UniProt:	Q6PD26
Pathways:	Inositol Metabolic Process , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 555 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-Pigs Antibody Titration: 1.0 ug/ml Positive Control: Mouse Small Intestine