Datasheet for ABIN6746317

anti-PIGS antibody (AA 468-517)

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Overview

Quantity:	100 µL
Target:	PIGS
Binding Specificity:	AA 468-517
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Rat, Bat, Chicken, Hamster, Monkey, Pig, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIGS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa468-517 of mouse Pigs (Q6PD26, NP_958808). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken, Platypus, Xenopus, Stickleback (100%), Beetle (92%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse PIGS
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Chicken, Xenopus (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	PIGS
Alternative Name:	PIGS (PIGS Products)
Background:	Name/Gene ID: PIGS Synonyms: PIGS, GPI transamidase subunit
Gene ID:	94005
NCBI Accession:	NP_958808
UniProt:	Q96S52
Pathways:	Inositol Metabolic Process, SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Approved: WB (1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

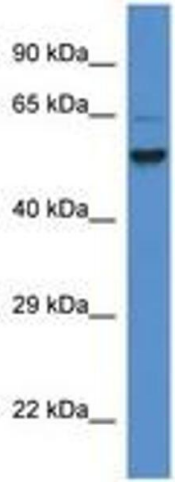

Image 1.