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Datasheet for ABIN6740682
anti-PIGK antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	PIGK (GPI8)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Guinea Pig, Cow, Horse, Monkey, Xenopus laevis, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIGK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human PIGK (Q92643, NP_005473). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Panda, Bovine, Rabbit, Horse, Pig, Guinea pig, Zebra finch, Xenopus (100%), Galago, Elephant, Bat, Turkey, Chicken (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PIGK
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Rabbit (100%) Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	PIGK (GPI8)
Alternative Name:	PIGK (GPI8 Products)
Background:	Name/Gene ID: PIGK Subfamily: Cysteine C13 Family: Protease Synonyms: PIGK, GPI transamidase, GPI transamidase subunit, GPI-anchor transamidase, GPI8, GPI8 homolog, HGPI8, PIG-K
Gene ID:	10026
NCBI Accession:	NP_005473
UniProt:	Q92643

Application Details

Application Notes:	Approved: WB (0.2 - 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 second antibody. ELISA titer in peptide based assay: 1:62500.
Comment:	Target Species of Antibody: Human
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)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.