

Datasheet for ABIN6746936
anti-GPI antibody (AA 434-483)



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Overview

Quantity:	100 µL
Target:	GPI
Binding Specificity:	AA 434-483
Reactivity:	Human, Pig, Dog, Guinea Pig, Rabbit, Cow, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPI antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa434-483 of human GPI (P06744, NP_000166). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Panda, Dog, Bovine, Rabbit, Horse, Pig, Guinea pig (100%), Monkey, Galago, Marmoset, Rat, Elephant, Xenopus (92%), Hamster (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human GPI
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Horse (100%) Xenopus (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	GPI
Alternative Name:	GPI (GPI Products)
Target Type:	Viral Protein
Background:	Name/Gene ID: GPI Synonyms: GPI, AMF, Autocrine motility factor, Glucose phosphate isomerase, Hexose monophosphate isomerase, Hexosephosphate isomerase, Neuroleukin, Oxoisomerase, Phosphoglucose isomerase, Phosphohexomutase, Phosphohexose isomerase, SA36, PGI, SA-36, Glucose-6-phosphate isomerase, GNPI, PHI, Phosphosaccharomutase, Sperm antigen 36, Sperm antigen-36
Gene ID:	2821
NCBI Accession:	NP_000166
UniProt:	P06744

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: 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

Handling

term use (up to 1 year)

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

Images

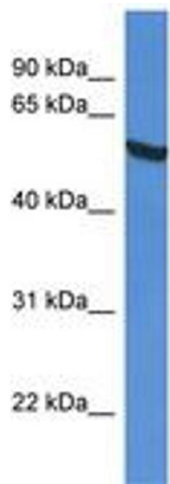


Image 1.