



Datasheet for ABIN6738224
anti-PDSS1 antibody (AA 182-231)



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Overview

Quantity:	100 µL
Target:	PDSS1
Binding Specificity:	AA 182-231
Reactivity:	Human, Mouse, Rabbit, Cow, Dog, Guinea Pig, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDSS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa182-231 of human PDSS1 (Q5T2R2, NP_055132). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Elephant, Dog, Bovine, Bat, Rabbit, Pig, Opossum, Guinea pig, Platypus (100%), Marmoset, Horse (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PDSS1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Bovine, Rabbit, Pig, Guinea pig (100%) Horse (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	PDSS1
Alternative Name:	DPS / PDSS1 (PDSS1 Products)
Background:	Name/Gene ID: PDSS1 Synonyms: PDSS1, DPS, COQ10D2, RP13-16H11.3, SPS, TPRT, TPT 1, Trans-prenyltransferase, Trans-prenyltransferase (TPT), Trans-prenyltransferase 1, Coenzyme Q1 homolog, COQ1, DPS1, HDPS1, TPT
Gene ID:	23590
NCBI Accession:	NP_055132
UniProt:	Q5T2R2

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:12500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second 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 term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

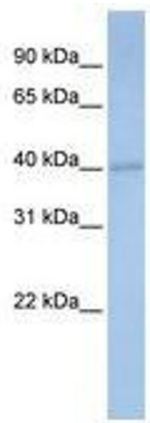


Image 1.