

Datasheet for ABIN6748904
anti-FDPS antibody (AA 197-246)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FDPS
Binding Specificity:	AA 197-246
Reactivity:	Human, Dog, Horse, Pig, Rabbit, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FDPS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa197-246 of human FDPS (Q8WMY2, NP_001129294). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Marmoset, Elephant, Panda, Dog, Bat, Rabbit, Horse, Pig (100%), Gibbon, Mouse, Rat, Bovine (92%), Opossum (85%). Type of Immunogen: Synthetic peptide
Specificity:	Bovine FDPS
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	FDPS
Alternative Name:	FDPS (FDPS Products)
Background:	Name/Gene ID: FDPS Synonyms: FDPS, Dimethylallyltranstransferase, Farnesyl diphosphate synthase, FPP synthetase, FPS, KIAA1293, FPPS, Geranyltranstransferase, FPP synthase
Gene ID:	2224
NCBI Accession:	NP_001129294
UniProt:	P14324
Pathways:	Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.