

Rabbit FDPS Polyclonal Antibody | anti-FDPS antibody

Rabbit anti-FDPS Antibody

CATALOG # AAA222080	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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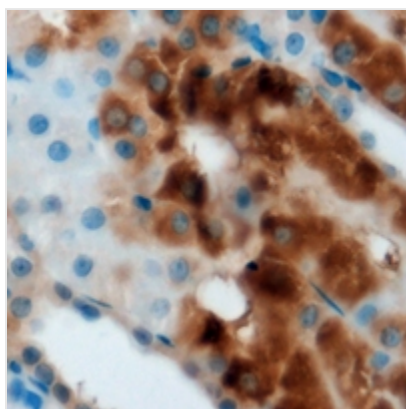
PRODUCT SYNONYMS

FDPS; Polyclonal Antibody; Rabbit anti-FDPS Antibody; FPS; KIAA1293; Farnesyl pyrophosphate synthase; FPP synthase; (2E; 6E)-farnesyl diphosphate synthase; Dimethylallyltranstransferase; Farnesyl diphosphate synthase; Geranyltranstransferase; anti-FDPS antibody

PRODUCT SPECIFICATIONS

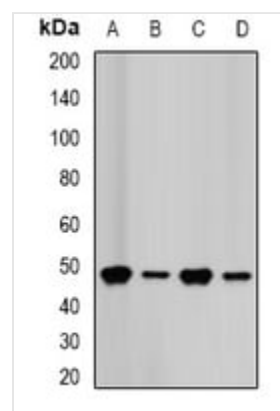
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FDPS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human FDPS
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of FDPS staining in mouse kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of FDPS expression in HepG2 (A), HeLa (B), MCF7 (C), mouse liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FDPS antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	215274250
NCBI GeneID	2224
UniProt Accession #	P14324; Q920E5; P05369
Molecular Weight	48,275 Da
NCBI Official Full Name	Farnesyl pyrophosphate synthase
NCBI Official Synonym Full Names	farnesyl diphosphate synthase
NCBI Official Symbol	FDPS
NCBI Official Synonym Symbols	FPS; FPPS
NCBI Protein Information	farnesyl pyrophosphate synthase; FPP synthase; FPP synthetase; geranyltranstransferase; dimethylallyltranstransferase; (2E,6E)-farnesyl diphosphate synthase; farnesyl pyrophosphate synthetase, dimethylallyltranstransferase, geranyltranstransferase
UniProt Protein Name	Farnesyl pyrophosphate synthase
UniProt Gene Name	FDPS
UniProt Synonym Gene Names	FPS; KIAA1293; FPP synthase; FPS
UniProt Entry Name	FPPS_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fdps-antibody-immunohistochemistry-western-blot-elisa/222080>