

Rabbit PDSS2 Polyclonal Antibody | anti-PDSS2 antibody

PDSS2 Polyclonal Antibody

CATALOG # AAA169815	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

PDSS2; Polyclonal Antibody; PDSS2 Polyclonal Antibody; DLP1; hDLP1; COQ10D3; C6orf210; bA59I9.3; anti-PDSS2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	174
Applicable Applications for anti-PDSS2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PDSS2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using PDSS2 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Hela cell using PDSS2 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-PDSS2 antibody	The protein encoded by this gene is an enzyme that synthesizes the prenyl side-chain of coenzyme Q, or ubiquinone, one of the key elements in the respiratory chain. The gene product catalyzes the formation of all trans-polyprenyl pyrophosphates from isopentyl diphosphate in the assembly of polyisoprenoid side chains, the first step in coenzyme Q biosynthesis. Defects in this gene are a cause of coenzyme Q10 deficiency.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71051966
NCBI GeneID	57107

Molecular Weight	26,377 Da
NCBI Official Full Name	PDSS2 protein
NCBI Official Synonym Full Names	prenyl (decaprenyl) diphosphate synthase, subunit 2
NCBI Official Symbol	PDSS2
NCBI Official Synonym Symbols	DLP1; hDLP1; COQ10D3; C6orf210; bA59I9.3
NCBI Protein Information	decaprenyl-diphosphate synthase subunit 2; all-trans-decaprenyl-diphosphate synthase subunit 2; decaprenyl pyrophosphate synthase subunit 2; decaprenyl pyrophosphate synthetase subunit 2; subunit 2 of decaprenyl diphosphate synthase
UniProt Protein Name	Decaprenyl-diphosphate synthase subunit 2
UniProt Gene Name	PDSS2
UniProt Synonym Gene Names	C6orf210; DLP1
UniProt Entry Name	DLP1_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/pdss2-antibody-immunohistochemistry-western-blot-elisa/169815>