

Rabbit PALLD Polyclonal Antibody | anti-PALLD antibody

PALLD Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA22252	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence, Immunoprecipitation

PRODUCT SYNONYMS

PALLD; Polyclonal Antibody; PALLD Polyclonal Antibody; CGI-151; CGI151; MYN; PNCA1; SIH002; palladin; anti-PALLD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PALLD antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), IP (Immunoprecipitation)
Application Notes	WB: 1:500-1:2000 IP: 50-1:200 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human PALLD
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



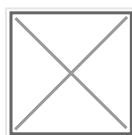
IP (Immunoprecipitation)

Immunoprecipitation analysis of 200ug extracts of A-549 cells using ug PALLD Polyclonal Antibody. Western blot was performed from the immunoprecipitate using PALLD Polyclonal Antibody at a dilution of 1:1000.



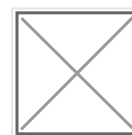
IF (Immunofluorescence)

Immunofluorescence analysis of NIH-3T3 cells using PALLD Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using PALLD Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using PALLD Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded rat ovary using PALLD Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

**WB (Western Blot)**

Western blot analysis of extracts of various cell lines using PALLD Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PALLD antibody	This gene encodes a cytoskeletal protein that is required for organizing the actin cytoskeleton. The protein is component of actin-containing microfilaments, and it is involved in the control of cell shape, adhesion, and contraction. Polymorphisms in this gene are associated with a susceptibility to pancreatic cancer type 1, and also with a risk for myocardial infarction. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-PALLD antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	260656030
NCBI GeneID	23022
NCBI Accession #	NP_001159580.1
NCBI GenBank Nucleotide #	NM_001166108.1
UniProt Accession #	Q8WX93; Q7L3E0; Q7Z3W0; Q86WE8; Q8N1M2; Q9UGA0; Q9UQF5; Q9Y2J6; Q9Y3E9; B3KTG2; B5MD56; B7ZMM5
Molecular Weight	123,693 Da
NCBI Official Full Name	palladin isoform 1
NCBI Official Synonym Full Names	palladin, cytoskeletal associated protein
NCBI Official Symbol	PALLD
NCBI Official Synonym Symbols	MYN; PNCA1; CGI151; SIH002; CGI-151
NCBI Protein Information	palladin
UniProt Protein Name	Palladin
UniProt Gene Name	PALLD
UniProt Synonym Gene Names	KIAA0992

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/palld-antibody-western-blot-immunohistochemistry-immunofluorescence-immunoprecipitation-elisa/22252>