

## Anti-PALLD antibody (383-672) (STJ114240)

STJ114240

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific Unconjugated

Purification Affinity purification Dilution WB:1:500-1:1000 Range IHC-P:1:50-1:200

IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 23022

Gene Symbol PALLD

Uniprot ID PALLD\_HUMAN Immunogen

Immunogen 383-672

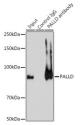
Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 383-672 of human PALLD (NP\_001159582.1).

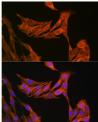
Immunogen AVNQRGRSPRSPSGHPHVRR PRSRSRDSGDENEPIQERFF RPHFLQAPGDLTVQEGKLCR MDCKVSGLPTPDLSWQLDGK

Sequence PVRPDSAHKMLVRENGVHSL IIEPVTSRDAGIYTCIATNR AGONSFSLELVVAAKEAHKP PVFIEKLQNTGVADGYPVRL

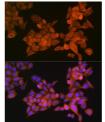
ECRVLGVPPPQIFWKKENES LTHSTDRVSMHQDNHGYICL LIQGATKEDAGWYTVSAKNE AGIVSCTARLDVYTQWHQQ



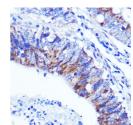
Immunoprecipitation analysis of 200 Mu g extracts of A-549 cells using 3 Mu g PALLD antibody (STJ1114240). Western blot was performed from the immunoprecipitate using PALLD antibody (STJ1114240) at a dilution of 1:1000.



Immunofluorescence analysis of NIH-3T3 cells using PALLD Rabbit polyclonal antibody (STJ1114240) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAP



Immunofluorescence analysis of HeLa cells using PALLD Rabbit polyclonal antibody (STJ1114240) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAP



Immunohistochemistry analysis of PALLD in paraffinembedded human colon carcinoma using PALLD Rabbit polyclonal antibody (STJ114240) at dilution of 1:100 (40x lens). Perform microwave antigen retrieva with 10 mM PBS buffer pH 7. 2 before commencing