

## **Product datasheet for TA387124**

## **PLLP Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Plasmolipin protein (1-35AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q9Y342

**Background:** Appears to be involved in myelination. Could also participate in ion transport events as

addition of plasmolipin to lipid bilayers induces the formation of ion channels, which are

voltage-dependent and K(+)-selective.



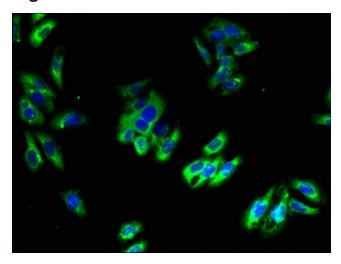
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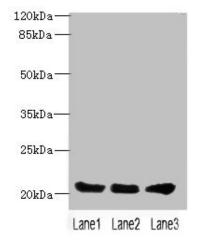
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## **Product images:**



Immunofluorescent analysis of HepG2 cells using TA387124 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western blot

All lanes: PLLP antibody at 4µg/ml Lane 1: Mouse gonadal tissue Lane 2: Mouse kidney tissue

Lane 3: Mouse lung tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 20 kDa Observed band size: 20 kDa