

## **Product datasheet for TA387427**

## **NAPEPLD Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human N-acyl-phosphatidylethanolamine-hydrolyzing phospholipase D protein

(1-200AA)

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: Q6IQ20

Background: Hydrolyzes N-acyl-phosphatidylethanolamines (NAPEs) to produce N-acylethanolamines

(NAEs) and phosphatidic acid. Responsible for the generation of anandamide (Narachidonoylethanolamine), the ligand of cannabinoid and vanilloid receptors.



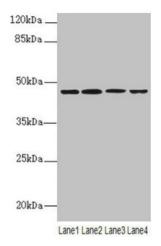
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot

All lanes: NAPEPLD antibody at 6µg/ml Lane 1: Mouse large intestine tissue

Lane 2: Mouse kidney tissue Lane 3: Mouse stomach tissue Lane 4: MCF-7 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 46 kDa Observed band size: 46 kDa