

## **Product datasheet for TA386996**

## PLA2G7 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Platelet-activating factor acetylhydrolase protein (49-441AA)

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: Q13093

**Background:** Modulates the action of platelet-activating factor (PAF) by hydrolyzing the sn-2 ester bond to

yield the biologically inactive lyso-PAF. Has a specificity for substrates with a short residue at

the sn-2 position. It is inactive against long-chain phospholipids.



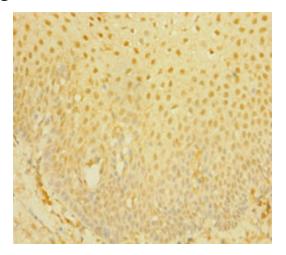
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

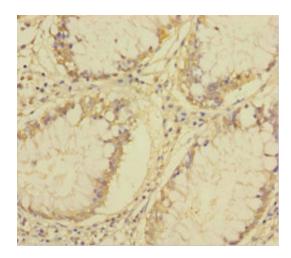
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

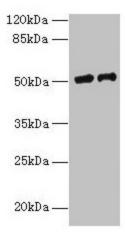


Immunohistochemistry of paraffin-embedded human tonsil tissue using TA386996 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human colon cancer using TA386996 at dilution of 1:100





Western blot

All lanes: PLA2G7 antibody at 9µg/ml Lane 1: RAW264.7 whole cell lysate

Lane 2: Mouse liver tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 51 kDa Observed band size: 51 kDa