

## **Product datasheet for TA425399**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **PIK3C3 Rabbit Monoclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:1000 - 1:6000

IF/ICC,1:200 - 1:800

IP,0.5μg-4μg antibody for 400μg-600μg extracts of whole cells

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Formulation: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 102kDa

**Background:** Enables 1-phosphatidylinositol-3-kinase activity. Involved in early endosome to late

endosome transport and regulation of cytokinesis. Acts upstream of or within autophagy and

protein lipidation. Located in autolysosome; late endosome; and midbody.

