

Product datasheet for TA380926S

OriGene Technologies, Inc.

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RIC8 (RIC8A) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

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

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 60kDa

Gene Name: RIC8 guanine nucleotide exchange factor A

Database Link: Entrez Gene 60626 Human

Q9NPQ8

Background: Predicted to enable G-protein alpha-subunit binding activity; GTPase activator activity; and

guanyl-nucleotide exchange factor activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Predicted to act upstream of or within several processes, including basement membrane organization; gastrulation; and visual learning. Predicted to

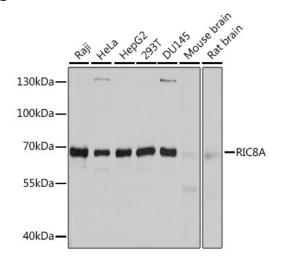
be located in membrane. Predicted to be active in cytoplasm and plasma membrane.

Synonyms: MGC104517; MGC131931; MGC148073; MGC148074; RIC8; synembryn





Product images:



Western blot analysis of various lysates using RIC8A Rabbit pAb ([TA380926]) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 20s.