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CPNE6 Polyclonal Antibody

catalog number: E-AB-90828

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Mouse; Rat

Immunogen Recombinant fusion protein of human CPNE6

Host Rabbit
Isotype IgG

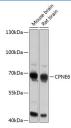
Purification Affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

CPNE6 Polyclonal Antibody at 1:3000 dilution.

Observed-MV:62 kDa Calculated-MV:61 kDa/67 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a member of the copine family. Members of this family are calcium-dependent, phospholipid-binding proteins with C2 domains, two calcium- and phospholipid-binding domains. Through their domain structure and lipid binding capabilities, these proteins may play a role in membrane trafficking. This protein is thought to be brain-specific and has a domain structure of two N-terminal C2 domains and one von Willebrand factor A domain. It may have a role in synaptic plasticity.

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