

# DOCK3 Antibody, FITC conjugated



PACO46804

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:****Protein Background:**

Potential guanine nucleotide exchange factor (GEF). GEF proteins activate some small GTPases by exchanging bound GDP for free GTP. Its interaction with presenilin proteins as well as its ability to stimulate Tau/MAPT phosphorylation suggest that it may be involved in Alzheimer disease. Ectopic expression in nerve cells decreases the secretion of beta-amyloid APBA1 protein and lowers the rate of cell-substratum adhesion, suggesting that it may affect the function of some small GTPase involved in the regulation of actin cytoskeleton or cell adhesion receptors.

**Gene ID:**

DOCK3

**Uniprot**

Q8IZD9

**Synonyms:**

Dedicator of cytokinesis protein 3 (Modifier of cell adhesion) (Presenilin-binding protein) (PBP), DOCK3, KIAA0299 MOCA

**Immunogen:**

Recombinant Human Dedicator of cytokinesis protein 3 protein (1630-1934AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A