

Dynamin-1

产品信息

产品名称	产品货号	产品规格
Dynamin-1	ORS0036PAb	100 μ l/50 μ l

产品简介

Dynamin-1 (Dyn1), with 864-amino acid protein (about 95kDa), belongs to the dynamin family. Dynamin-1 (neuron-specific), dynamin-2 (ubiquitously expressed), and dynamin-3 (expressed only in the testis, brain, and lung), constitute the dynamin family. Members of the dynamin family are GTPase, microtubule-associated proteins which are involved in endocytosis, synaptic transmission and neurogenesis. Dynamin-1 is phosphorylated in nerve terminals exclusively in the cytosolic compartment and in vitro by protein kinase C. Dynamin-1 is a large GTPase enzyme required in membrane constriction and fission during multiple forms of endocytosis. Dynamin-1 is also a key molecule required for the recycling of synaptic vesicles in neurons, and it has been known that dynamin-1 gene expression is induced during neuronal differentiation.

产品性质

Alias: DNM; DNM1

Clonality: Monoclonal Antibody

Antibody Type: Primary antibody

Swissprot: Q05193

Clone: 3G4B6

Entrez GeneID: 1759

Host\Isotype: Mouse IgG2a

Reactivity: Human

Purification: affinity purified by Protein G

Applications: WB=1/500 - 1/2000; IHC=1/200 - 1/1000; ELISA=1/10000

Immunogen: Purified recombinant fragment of human Dynamin-1 expressed in E. Coli.

Formulation: Ascitic fluid containing 0.03% sodium azide.

Traits: liquid

Concentration: -

Storage: Store at 4° C short term. Aliquot and store at -20° C long term. Avoid freeze/thaw cycles.

网站: <https://www.aoruisai.com> 手机号: 13061929181(微信)
<https://www.aoruicell.com> 13061929770(微信)

邮箱: sale4@aoruisai.com
sale5@aoruisai.com

电话: 021-57896695
021-57875552

发票/服务/监督投诉电话: 13122716991



企业微信

企业微信

注意事项:

1. This product is for scientific research purposes only.
2. Avoid repeated freeze-thaw cycles.
3. For your safety and health, please wear a lab coat and disposable gloves



网站: <https://www.aoruisai.com> 手机号: 13061929181(微信)
<https://www.aoruicell.com> 13061929770(微信)

邮箱: sale4@aoruisai.com
sale5@aoruisai.com

电话: 021-57896695
021-57875552

发票/服务/监督投诉电话: 13122716991



企业微信

企业微信