

# DNM2 antibody

#### **Product Information**

Catalog No.: FNab02479

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

## **Background**

Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Plays a role in the regulation of neuron morphology, axon growth and formation of neuronal growth cones(By similarity). Plays an important role in vesicular trafficking processes, in particular endocytosis. Involved in cytokinesis(PubMed:12498685). Regulates maturation of apoptotic cell corpse-containing phagosomes by recruiting PIK3C3 to the phagosome membrane(By similarity).

### Immunogen information

Immunogen: dynamin 2

Synonyms: Dynamin-2|Dynamin 2|Dynamin II|DNM2|DYN2

Observed MW: 100 kDa Uniprot ID: P50570

#### **Application**

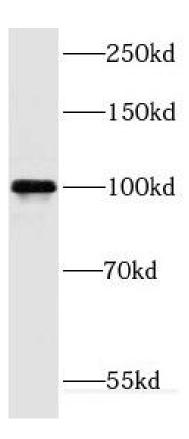
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





HL-60 cells were subjected to SDS PAGE followed by western blot with FNab02479(DNM2 antibody) at dilution of 1:500