

anti- AP1M1 antibody

Product Information

Catalog No.: FNab00459

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

Subunit of clathrin-associated adaptor protein complex 1 that plays a role in protein sorting in the trans-Golgi network(TGN) and endosomes. The AP complexes mediate the recruitment of clathrin to membranes and the recognition of sorting signals within the cytosolic tails of transmembrane cargo molecules.

Immunogen information

Immunogen: adaptor-related protein complex 1, mu 1 subunit

Synonyms: AP mu chain family member mu1A, AP1M1, AP47, CLAPM2, CLTNM,

MU 1A, Mu adaptin 1, Mu1A adaptin

Observed MW: 49 kDa Uniprot ID: Q9BXS5

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IP

Recommended dilution: WB: 1:200-1:2000; IP: 1:200-1:2000

Wuhan Fine Biotech Co., Ltd.

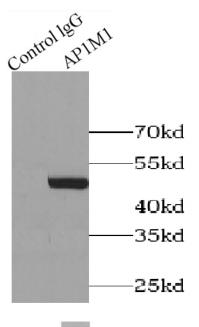
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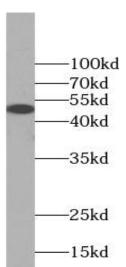
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Image:



IP Result of anti-AP1M1 (IP: FNab00459, 4ug; Detection: FNab00459 1:500) with SH-SY5Y cells lysate 2500ug.



human brain tissue were subjected to SDS PAGE followed by western blot with FNab00459(AP1M1 antibody) at dilution of 1:400

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