

AP3M2 antibody

Product Information

Catalog No.:	FNab00467
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

Part of the AP-3 complex, an adaptor-related complex which is not clathrin-associated. The complex is associated with the Golgi region as well as more peripheral structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly involved in trafficking to lysosomes. In concert with the BLOC-1 complex, AP-3 is required to target cargos into vesicles assembled at cell bodies for delivery into neurites and nerve terminals.

Immunogen information

Immunogen:	adaptor-related protein complex 3, mu 2 subunit
Synonyms:	AP-3 complex subunit mu-2 Adaptor-related protein complex 3 subunit mu-2 Clathrin assembly protein assembly protein complex 3 mu-2 medium chain Clathrin coat assembly protein AP47 homolog 2 Clathrin coat-associated protein AP47 homolog 2 Golgi adaptor AP-1 47 kDa protein homolog 2 HA1 47 kDa subunit homolog 2 Mu3B-adaptin P47B AP3M2
Observed MW:	47 kDa
Uniprot ID :	P53677

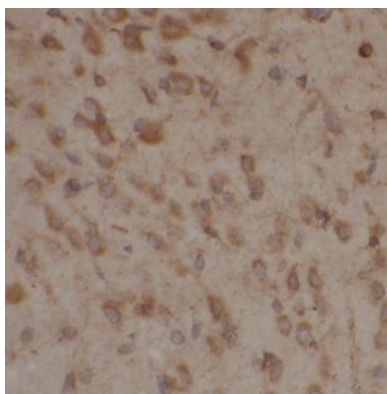
Application

Reactivity:	Human, Mouse, Rat
-------------	-------------------

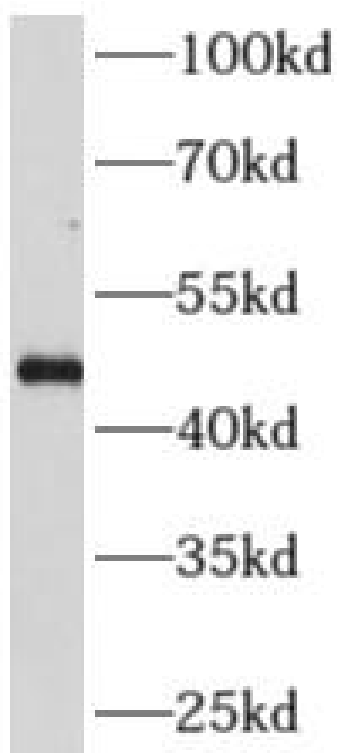
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:200-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using FNab00467(AP3M2 Antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab00467(AP3M2 antibody) at dilution of 1:200