

GABARAP Antibody [clone 424CT5.1.6] (F40348)

Catalog No.	Formulation	Size
F40348-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40348-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Bovine, Rabbit, Rat
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	424CT5.1.6
Purity	Purified
UniProt	O95166
Applications	Western Blot : 1:100-1:250
Limitations	This GABARAP antibody is available for research use only.

55
36
28
17

GABARAP antibody western blot analysis in mouse brain tissue lysate. Predicted molecular weight ~ 14 kDa.

Description

Gamma-aminobutyric acid A receptors [GABA(A) receptors] are ligand-gated chloride channels that mediate inhibitory neurotransmission. This gene encodes GABA(A) receptor-associated protein, which is highly positively charged in its N-terminus and shares sequence similarity with light chain-3 of microtubule-associated proteins 1A and 1B. This protein clusters neurotransmitter receptors by mediating interaction with the cytoskeleton.

Application Notes

Titration of the GABARAP antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Purified His-tagged protein fragment was used to produced this monoclonal GABARAP antibody.

Storage

Aliquot the GABARAP antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.