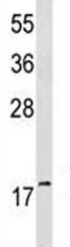


## GABARAP Antibody [clone 424CT5.1.6] (F40348)

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](#)

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



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.