

Munc18 antibody

Cat. No. GTX23451

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr, FCM, IP, IHC
Reactivity	Human, Mouse, Rat, Dog

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 µg/ml
ICC/IF	2 µg/ml
IHC-Fr	Assay dependent
FCM	3-5 µg/10 ⁶ cells
IP	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic Peptide: V(58) E D I N K R R E P I P S(70)
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

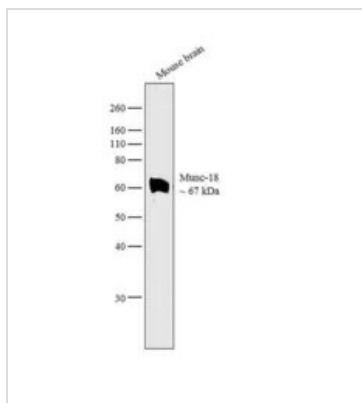
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

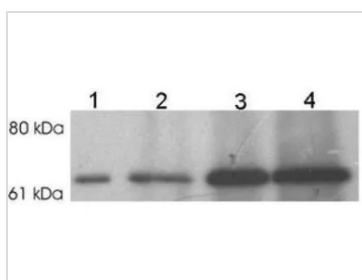
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



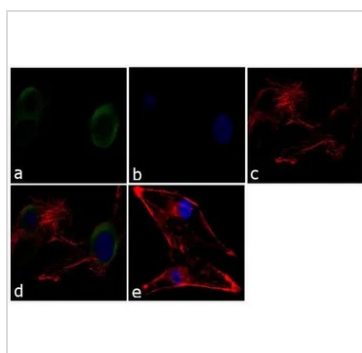
GTX23451 WB Image

WB analysis of tissue extract of mouse brain (30 µg lysate) (Lane 1) using GTX23451 Munc18 antibody.
Dilution : 2 µg/ml



GTX23451 IP Image

IP analysis of rat brain homogenate using GTX23451 Munc18 antibody.
Lane 1 : Extract only
Lane 2 - 4 : 750 µg of extract immunoprecipitated with 1 µg, 5 µg, and 10 µg GTX23451 Munc18 antibody, respectively



GTX23451 ICC/IF Image

ICC/IF analysis of U-87 MG cells using GTX23451 Munc18 antibody. Panel e is a no primary antibody control.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : 4% paraformaldehyde

Permeabilization : 0.1% Triton X-100 for 10 minute

Dilution : 2 µg/ml in 0.1% BSA incubated for 3 hours at room temperature



For full product information, images and publications, please visit our [website](https://www.genetex.com).