

Munc18 (phospho Ser513) antibody

Cat. No. GTX82649

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC
Reactivity	Rat

Package
100 µl

Applications

Application Note

Optimal working dilutions should be determined experimentally by the end user.

Calculated MW 65 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser513 conjugated to KLH
Purification	Affinity Purified
Conjugation	Unconjugated

Note

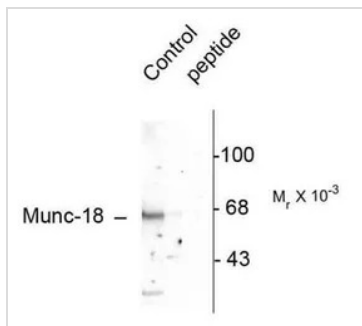
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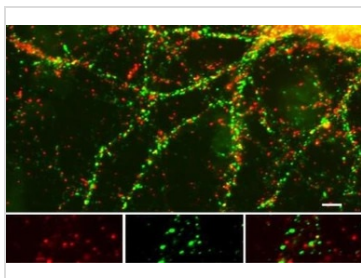
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DATA IMAGES



GTx82649 WB Image

Western blot of rat cortex lysate showing phospho-specific immunolabeling of the ~65k Munc-18 using phosphorylated at Ser 513 using Munc-18 (phospho Ser513) antibody (GTx82649).



GTx82649 ICC/IF Image

ICC/IF analysis of 14 DIV rat cortical neurons using Munc-18 (phospho Ser 513) antibody (red) and PSD95 (green).



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