

OTUB1 antibody [GT611]

Cat. No. GTX634648

| | |
|--------------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Application | WB, ICC/IF |
| Reactivity | Mouse, Rat |

Package
100 µl, 25 µl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

PROPERTIES

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No preservative |
| 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 | Recombinant protein encompassing a sequence within the center region of mouse OTUB1. The exact sequence is proprietary. |
| Purification | Affinity purified by Protein A. |
| Conjugation | Unconjugated |

Note

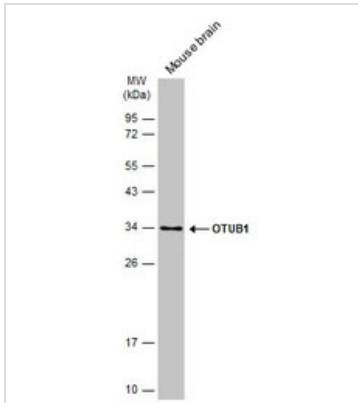
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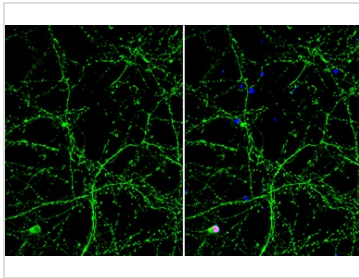
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DATA IMAGES



GTX634648 WB Image

Mouse tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with OTUB1 antibody [GT611] (GTX634648) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX634648 ICC/IF Image

OTUB1 antibody [GT611] detects OTUB1 protein by immunofluorescent analysis.

Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: OTUB1 stained by OTUB1 antibody [GT611] (GTX634648) diluted at 1:500.

Red: NeuN, stained by NeuN antibody (GTX132974) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



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