

Calretinin antibody

Cat. No. GTX14689

| Host | Rabbit |
|--------------|------------------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P, IP, ELISA |
| Reactivity | Human, Mouse, Rat |

References (1) Package 100 μg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 |
| ICC/IF | 1:50-1:200 |
| IHC-P | Assay dependent |
| IP | 1:200 |
| ELISA | 1:10000 |
| | |

Not tested in other applications.

Calculated MW 32 kDa. (<u>Note</u>)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | Tris/Glycine, 0.5% BSA, 30% Glycerol |
| Preservative | 0.02% 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 | 0.65 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Synthetic peptide within amino acid region 220-271. Conjugated to Keyhole Limpet Haemocyanin (KLH). Peptide was covalently modified. Sequence:L DALLKDLYEK NKKEMNIQQL TNYRKSVMSL AEGKLYRKD LEIVLCSEPP M |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |



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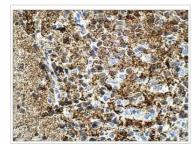


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Note

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DATA IMAGES



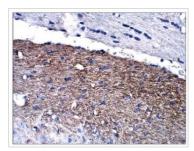
GTX14689 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX14689 Calretinin antibody. Dilution: 1:100



GTX14689 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX14689 Calretinin antibody. Dilution: 1:100



GTX14689 IHC-P Image

IHC-P analysis of rat brain tissue using GTX14689 Calretinin antibody.

Dilution: 1:100



GTX14689 WB Image

WB analysis of Calretinin recombinant protein using GTX14689 Calretinin antibody.

Dilution: 1:500



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