

Calpastatin antibody

Cat. No. GTX64549

| | |
|--------------|-------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB |
| Reactivity | Human, Mouse, Rat |

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------------------|
| WB | 1:500 - 1:2000 |
| Not tested in other applications. | |
| Calculated MW | 77 kDa. (Note) |

Properties

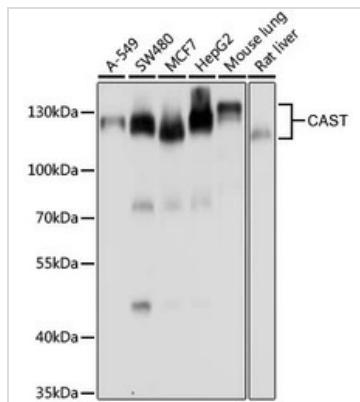
| | |
|---|--|
| Form | Liquid |
| Buffer | PBS, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 550-650 of human CAST (NP_001177371.1). |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| 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. |



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DATA IMAGES

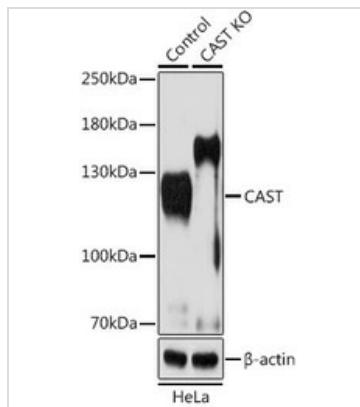


GTX64549 WB Image

WB analysis of various sample lysates using GTX64549 Calpastatin antibody.

Dilution : 1:1000

Loading : 25 μ g per lane



GTX64549 WB Image

WB analysis of normal (control) and knockout (KO) HeLa cell lysate using GTX64549 Calpastatin antibody.

Dilution : 1:1000

Loading : 25 μ g per lane



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