EEA1 antibody

Cat. No. GTX22900

| Host | Rabbit |
|--------------|----------------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Applications | WB, ICC/IF, FCM, IHC |
| Reactivity | Human, Mouse, Rat |

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 |
| FCM | 3-5 μg/10 ⁶ cells |
| IHC | Assay dependent |
| Not tested in other applications | |

Package 100 μg

Not tested in other applications.

Calculated MW

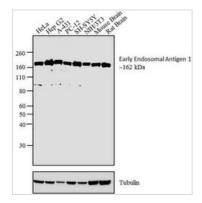
161 kDa. (<u>Note</u>)

| 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 corresponding to residues T(1391) P S S K K P V R V C D A C F N D L Q G(1410) of human EEA1. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |
| | |



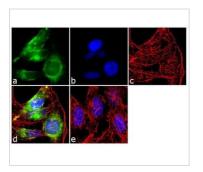
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DATA IMAGES



GTX22900 WB Image

WB analysis of HeLa (Lane 1), Hep G2 (Lane 2) A-431 (Lane 3) PC-12 (Lane 4), SH-SY5Y (Lane 5), NIH/3T3 (Lane 6), Mouse brain tissue (Lane 7) and Rat brain tissue (Lane 8) using GTX22900 EEA1 antibody. Dilution : 2 µg/ml

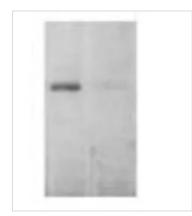


GTX22900 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX22900 EEA1 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 and incubated for 3 hours at room temperature

GTX22900 WB Image

WB analysis of mouse brain using GTX22900 EEA1 antibody.





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