# 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 <sup>6</sup> cells |
| IHC                              | Assay dependent              |
| Not tested in other applications |                              |

Package 100 μg

Not tested in other applications.

#### Calculated MW

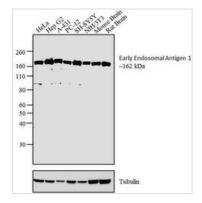
161 kDa. ( <u>Note</u> )

| 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.  |
|               |  |



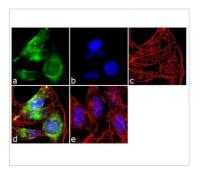
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# DATA IMAGES



# 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

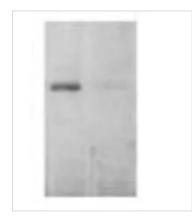


#### GTX22900 ICC/IF Image

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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Date 2025 / 05 / 29 Page 2 of 2