

Ephrin A2 antibody [2D6]

Cat. No. GTX84591

| Host | Mouse |
|--------------|--------------------|
| Clonality | Monoclonal |
| Isotype | lgG2b |
| Applications | WB, ICC/IF, FCM |
| Reactivity | Human, Dog, Monkey |

Package 100 μΙ

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:2000 |
| ICC/IF | 1:100 |
| FCM | 1:100 |
| Not tested in other applications | |

Calculated MW 24 kDa. (<u>Note</u>)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 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 | 0.6 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human EFNA2 (NP_001396) produced in HEK293T cell. |
| Purification | Purified by 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. |

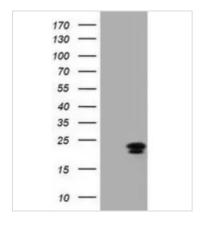


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Date 2025 / 12 / 14 Page 1 of 2



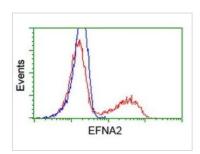
DATA IMAGES



GTX84591 WB Image

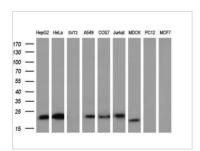
WB analysis of HEK293T cells transfected with Ephrin A2 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84591 Ephrin A2 antibody [2D6].

Loading: 5 ug per lane



GTX84591 FCM Image

FACS analysis of HEK293T cells transfected with either Ephrin A2 plasmid(Red) or empty vector control plasmid(Blue) using GTX84591 Ephrin A2 antibody [2D6].

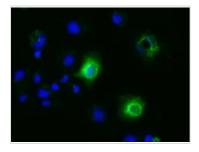


GTX84591 WB Image

WB analysis of various cell lines using GTX84591 Ephrin A2 antibody [2D6].

Loading: 35 ug per lane

Dilution: 1:200



GTX84591 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Ephrin A2 plasmid using GTX84591 Ephrin A2 antibody [2D6].



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Date 2025 / 12 / 14 Page 2 of 2