

# EphA4 antibody [7D3D4]

**Cat. No. GTX83018**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Mouse      |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG1       |
| <b>Applications</b> | WB, ELISA  |
| <b>Reactivity</b>   | Human      |

**Package**  
100 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| ELISA              | 1/10000              |

Not tested in other applications.

**Calculated MW** 110 kDa. ([Note](#))

## Properties

|                     |                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>         | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>       | Ascites                                                                                                                                                                                                                    |
| <b>Preservative</b> | 0.03% Sodium azide                                                                                                                                                                                                         |
| <b>Storage</b>      | 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. |
| <b>Immunogen</b>    | Purified recombinant fragment of EphA4 (aa777-986) expressed in E. Coli.                                                                                                                                                   |
| <b>Purification</b> | Unpurified                                                                                                                                                                                                                 |
| <b>Conjugation</b>  | Unconjugated                                                                                                                                                                                                               |

### Note

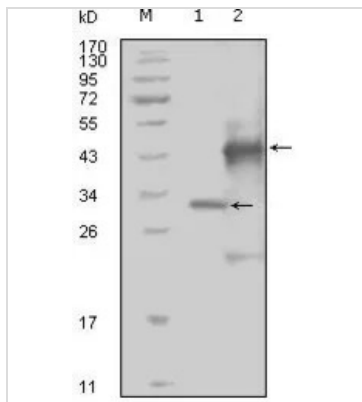
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## DATA IMAGES



### GTX83018 WB Image

WB analysis of truncated Trx-EphA4 recombinant protein (1) and truncated GST-EphA4(aa777-986) recombinant protein (2) using GTX83018 EphA4 antibody [7D3D4].



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