

# Semaphorin 3E antibody

**Cat. No. GTX130365**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Rabbit     |
| <b>Clonality</b>    | Polyclonal |
| <b>Isotype</b>      | IgG        |
| <b>Applications</b> | ELISA      |
| <b>Reactivity</b>   | Human      |

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ELISA              | 1:1000-1:10000       |

Not tested in other applications.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 20% Glycerol                                                                                                                                                                                                          |
| <b>Preservative</b>  | 0.025% ProClin 300                                                                                                                                                                                                         |
| <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>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Semaphorin 3E. The exact sequence is proprietary.                                                               |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

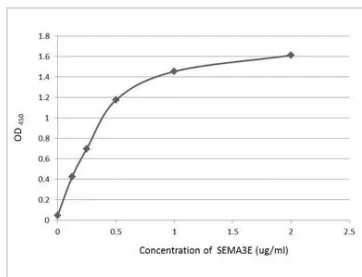
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## DATA IMAGES



### GTX130365 ELISA Image

An ELISA plate is coated with 50  $\mu$ L of a SEMA3E peptide at concentration ranged from 2  $\mu$ g/mL to 0.125  $\mu$ g/mL. The coated peptide is detected with anti SEMA3E antibody (GTX130365) at 0.5  $\mu$ g/mL.



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