

# ELMO2 antibody [C3], C-term

**Cat. No. GTX108070**

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Rabbit            |
| <b>Clonality</b>    | Polyclonal        |
| <b>Isotype</b>      | IgG               |
| <b>Applications</b> | WB                |
| <b>Reactivity</b>   | Human, Mouse, Rat |

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |

Not tested in other applications.

**Calculated MW** 83 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 0.1M Tris, 0.1M Glycine, 10% Glycerol                                                                                                                                                                                      |
| <b>Preservative</b>  | 0.01% Thimerosal                                                                                                                                                                                                           |
| <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 C-terminus region of human ELMO2. The exact sequence is proprietary.                                                                       |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

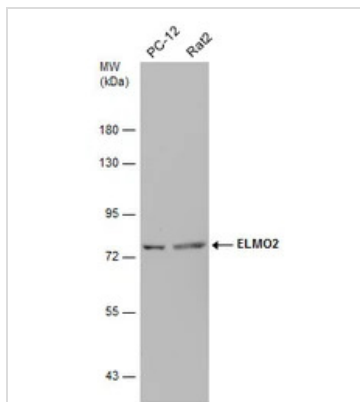
### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

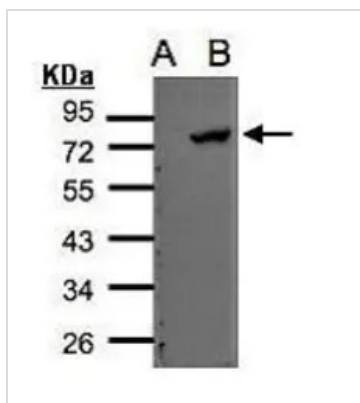
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**DATA IMAGES**

**GTXT108070 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ELMO2 antibody [C3], C-term (GTXT108070) diluted at 1:1000.


**GTXT108070 WB Image**

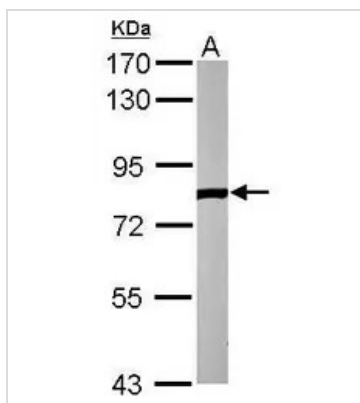
Western Blot analysis of ELMO2 expression in transfected 293T cell line by ELMO2 polyclonal antibody.

A: Non-transfected lysate.

B: ELMO2 transfected lysate.

12% SDS PAGE

GTXT108070 diluted at 1:500


**GTXT108070 WB Image**

Sample (50 ug of whole cell lysate)

A: Mouse brain

7.5% SDS PAGE

GTXT108070 diluted at 1:1000



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