

# EDIL3 antibody

**Cat. No. GTX104086**

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

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:20000        |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

**Calculated MW** 54 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 1% BSA, 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> | 0.43 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of human EDIL3. The exact sequence is proprietary.                                                                                                    |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

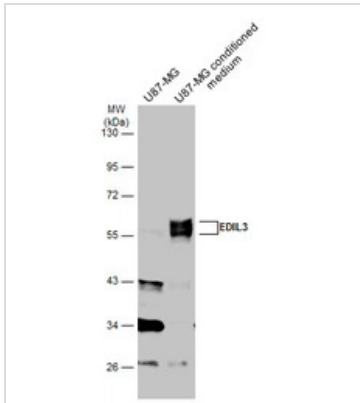
### Note

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

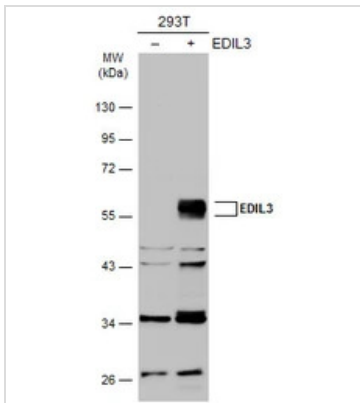
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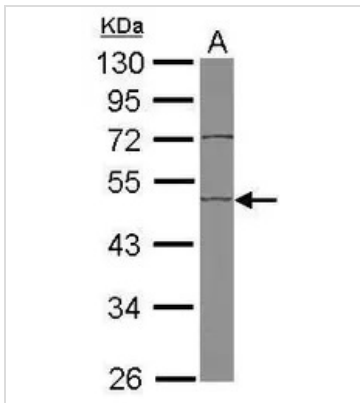
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**DATA IMAGES**

**GTX104086 WB Image**

U87-MG whole cell extract and conditioned medium (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with EDIL3 antibody (GTX104086) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX104086 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with EDIL3 antibody (GTX104086) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX104086 WB Image**

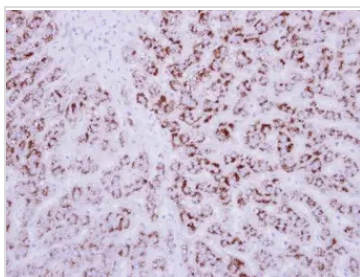
Sample (50 µg of whole cell lysate)

A: Mouse brain

10% SDS PAGE

GTX104086 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX104086 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human breast cancer, using EDIL3(GTX104086) antibody at 1:250 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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