

# IL12 antibody

**Cat. No. GTX74059**

|                     |                                     |
|---------------------|-------------------------------------|
| <b>Host</b>         | Goat                                |
| <b>Clonality</b>    | Polyclonal                          |
| <b>Isotype</b>      | IgG                                 |
| <b>Applications</b> | WB, ELISA, Neutralizing /Inhibition |
| <b>Reactivity</b>   | Mouse                               |

**Package**

50 µg

## Applications

### Application Note

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

| Suggested dilution       | Recommended dilution |
|--------------------------|----------------------|
| WB                       | 0.1-0.2µg/ml         |
| ELISA                    | 0.5-2 µg/ml          |
| Neutralizing /Inhibition | Assay dependent      |

**Note : Goat anti Mouse Interleukin-12 antibody neutralizes murine IL-12 activity with an ND50 for mL-12 (2ngml-1 of between 0.002 and 0.002µg ml-1.**

Not tested in other applications.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | No preservatives                                                                                                                                                                                                           |
| <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> | 1.0 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| <b>Immunogen</b>     | Recombinant mouse IL-12                                                                                                                                                                                                    |
| <b>Purification</b>  | Purified by affinity chromatography                                                                                                                                                                                        |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

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