

# GLI3 antibody

# Cat. No. GTX04242

| Host         | Rabbit            |
|--------------|-------------------|
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P         |
| Reactivity   | Human, Mouse, Rat |

Package 100 μl

# Applications

## **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:2000         |
| IHC-P              | 1:50-1:200           |
|                    |                      |

Not tested in other applications.

Calculated MW 170 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 50% Glycerol  |
| Preservative  | 0.01% thiomersal   |
| Storage       | 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. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthetic peptide corresponding to a sequence within amino acids 800-900 of human GLI3 (NP_000159.3).  |
| Purification  | Purified by affinity chromatography  |
| Conjugation   | 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.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |

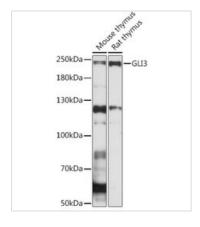


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## DATA IMAGES

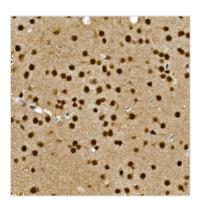


#### GTX04242 WB Image

WB analysis of various tissue lysates using GTX0424 GLI3 antibody.

Loading: 25 μg Dilution: 1:1000

Blocking buffer: 3% nonfat dry milk in TBST

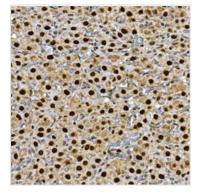


#### GTX04242 IHC-P Image

IHC-P analysis of rat brain tissue using GTX0424 GLI3 antibody.

Antigen retireval: Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0.

Dilution: 1:100



# GTX04242 IHC-P Image

IHC-P analysis of rat ovary tissue using GTX0424 GLI3 antibody.

Antigen retireval: Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0.

Dilution: 1:100



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