

TNF alpha antibody [P/T2]

Cat. No. GTX35133

| Host | Mouse | |
|--------------|-------------------------------------|--|
| Clonality | Monoclonal | |
| Isotype | IgM | |
| Applications | ICC/IF, IHC-P, FCM | |
| Reactivity | Human, Mouse, Rat, Rabbit, Cat, Dog | |

Package 100 μg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|-----------------------------|
| ICC/IF | 1-2μg/ml |
| IHC-P | 2-4μg/ml for 30 min at RT |
| FCM | 1-2μg/10 ⁶ cells |

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 0.05% BSA |
| Preservative | 0.05% Sodium azide |
| 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 | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | A hexadecapeptide corresponding to aa115-130 (NGVELRDNQLVVPSEG) of human TNF-, conjugated to thyroglobulin |
| Purification | Purified IgM |
| 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. |
| | |

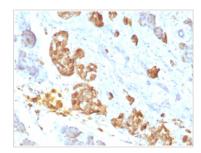


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 07 Page 1 of 2

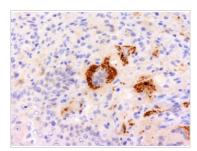


DATA IMAGES



GTX35133 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX35133 TNF alpha antibody [P/T2].



GTX35133 IHC-P Image

IHC-P analysis of human erdheim-chester disease (also known as polyostotic sclerosing histiocytosis) tissue using GTX35133 TNF alpha antibody [P/T2].



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 07 Page 2 of 2