

## TNF alpha antibody [HL2363]

Cat. No. GTX638569

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ELISA, Sandwich ELISA
Reactivity	Human

Package  
100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

**Note :** Capture: GTX638569, Detection: GTX638567

Please notice that detection antibody needs to be conjugated to HRP to function when paired with capture antibody. Please contact us for custom HRP-conjugated antibody.

Not tested in other applications.

## Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human TNF alpha recombinant protein.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

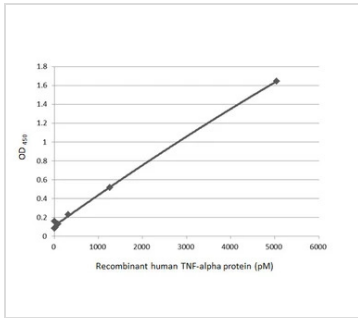
## Note

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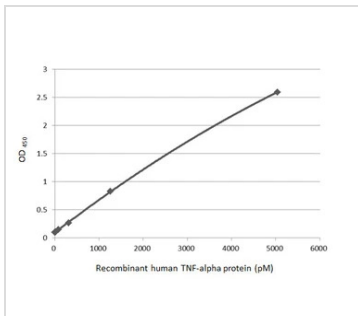
**DATA IMAGES**

**GTX638569 ELISA Image**

Sandwich ELISA detection of recombinant 293T expressed, human Fc-tagged TNF alpha (54-233 a.a.) using antibodies as below.

**Capture:** TNF alpha antibody [HL2363] (GTX638569) (5 µg/mL)

**Detection:** HRP-conjugated TNF alpha antibody [HL2361] (GTX638567) (1 µg/mL)

Please notice that GTX638567 needs to be conjugated to HRP to function as the detection antibody when paired with GTX638569. Please contact us for custom HRP-conjugated antibody.

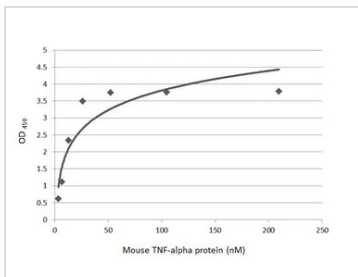

**GTX638569 ELISA Image**

Sandwich ELISA detection of recombinant 293T expressed, human Fc-tagged TNF alpha (54-233 a.a.) using antibodies as below.

**Capture:** TNF alpha antibody [HL2361] (GTX638567) (5 µg/mL)

**Detection:** HRP-conjugated TNF alpha antibody [HL2363] (GTX638569) (1 µg/mL)

Please notice that GTX638569 needs to be conjugated to HRP to function as the detection antibody when paired with GTX638567. Please contact us for custom HRP-conjugated antibody.


**GTX638569 ELISA Image**

Indirect ELISA analysis was performed by coating the plate with recombinant HEK293 expressed, mouse TNF-alpha Protein (209.42-3.27 nM). Coated protein was probed with TNF alpha antibody [HL2363] (GTX638569) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect the bound primary antibody.



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