

## MyD88 antibody, Internal

## Cat. No. GTx89605

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA, Sandwich ELISA
Reactivity	Human

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
IHC-P	4-6µg/ml
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

**Note : Human Tonsil shows staining of clusters of cells some of which are likely plasma cells.**

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))

Product Note This antibody is expected to recognize reported isoforms 1, 2 and 3 (NP\_001166038.1; NP\_002459.2; NP\_001166039.1).

## Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C- <b>I</b> KYKAMK <b>K</b> EF <b>P</b> , from the internal region of the protein sequence according to NP_001166038.1; NP_002459.2; NP_001166039.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

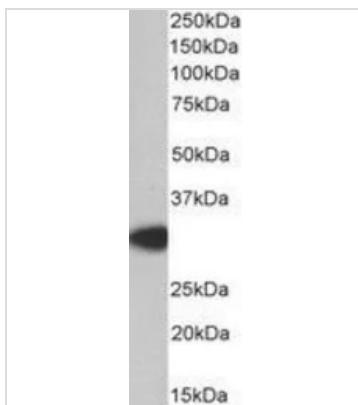
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**Note**

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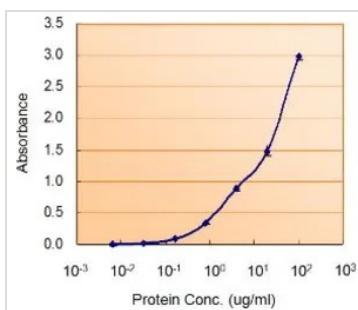
## DATA IMAGES

**GTx89605 WB Image**

WB analysis of human thymus lysate using GTx89605 MyD88 antibody, Internal.

Dilution : 0.2 $\mu$ g/ml

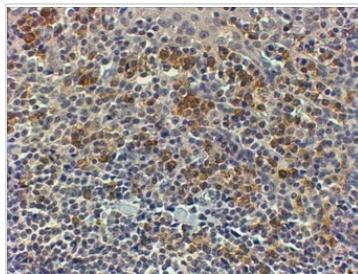
Loading : 35 $\mu$ g protein in RIPA buffer

**GTx89605 ELISA Image**

ELISA analysis of MyD88 protein using GTx89605 MyD88 antibody, Internal.

**Capture :** GTx112986 (5 $\mu$ g/ml)

**Detection :** GTx89605 (5 $\mu$ g/ml)

**GTx89605 IHC-P Image**

IHC-P analysis of human tonsil using GTx89605 MyD88 antibody, Internal.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 4 $\mu$ g/ml



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