

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-IKYKAMKKEFP, 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



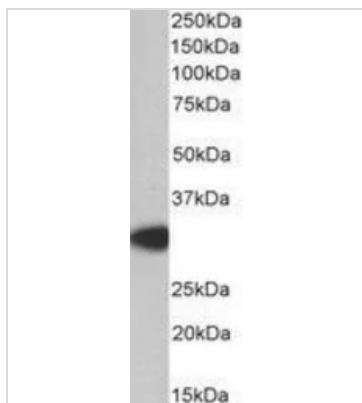
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Note

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.

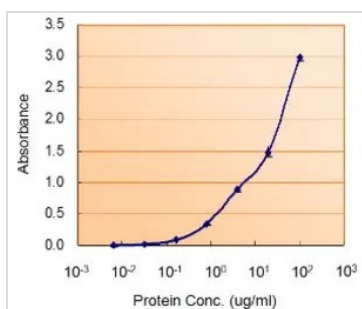
DATA IMAGES

**GTX89605 WB Image**

WB analysis of human thymus lysate using GTX89605 MyD88 antibody, Internal.

Dilution : 0.2µg/ml

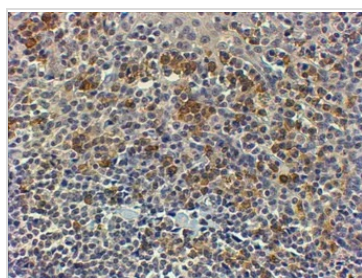
Loading : 35µg protein in RIPA buffer

**GTX89605 ELISA Image**

ELISA analysis of MyD88 protein using GTX89605 MyD88 antibody, Internal.

Capture : GTX112986 (5µg/ml)

Detection : GTX89605 (5µg/ml)

**GTX89605 IHC-P Image**

IHC-P analysis of human tonsil using GTX89605 MyD88 antibody, Internal.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 4µg/ml



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