

## MyD88 Rabbit mAb

Catalog No: #58953

Package Size: #58953-1 50ul #58953-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

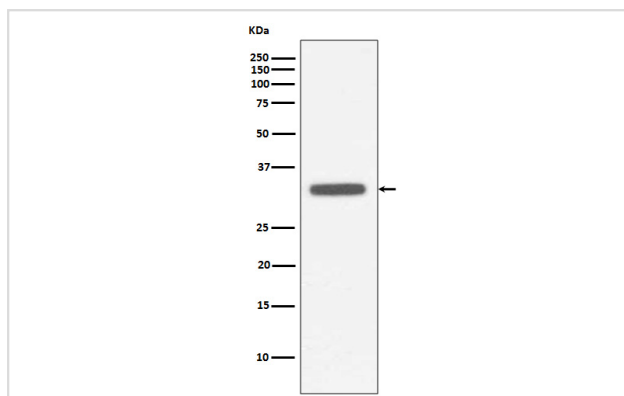
## Description

Product Name	MyD88 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human
Specificity	MyD88 Antibody detects endogenous levels of MyD88
Immunogen Description	A synthesized peptide derived from human MyD88
Other Names	Myeloid differentiation primary response protein MyD88; MYD88;
Accession No.	Uniprot:Q99836
Uniprot	Q99836
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

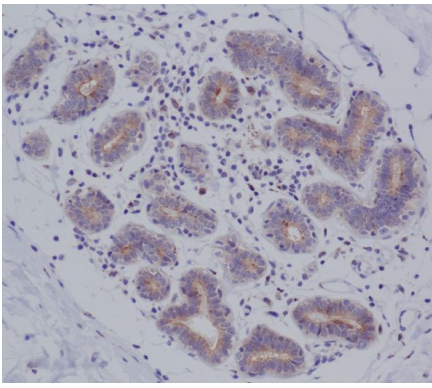
## Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:100

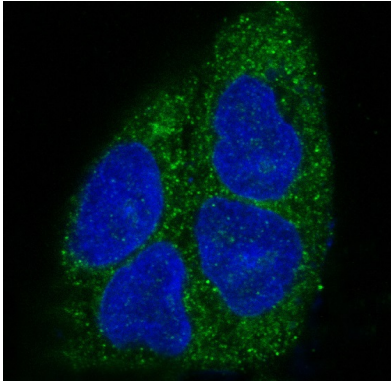
## Images



Western blot analysis of MyD88 expression in Raji cell lysate.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using MyD88 Antibody.



Immunofluorescent analysis of A549 cells, using MyD88 Antibody.

## Product Description

Members of the Toll-like receptor (TLR) family, named for the closely related Toll receptor in *Drosophila*, play a pivotal role in innate immune responses. TLRs recognize conserved motifs found in various pathogens and mediate defense responses. Triggering of the TLR pathway leads to the activation of NF- $\kappa$ B and subsequent regulation of immune and inflammatory genes.

## Background

Members of the Toll-like receptor (TLR) family, named for the closely related Toll receptor in *Drosophila*, play a pivotal role in innate immune responses. TLRs recognize conserved motifs found in various pathogens and mediate defense responses. Triggering of the TLR pathway leads to the activation of NF- $\kappa$ B and subsequent regulation of immune and inflammatory genes.

Note: This product is for in vitro research use only