

## Myd 88 Mouse Monoclonal Antibody(2H12)

Catalog TDY1059C TDY1059F

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Quantity 50μL 100μL

Entrez-Gene ID:4615 , Swiss-Prot Acc.Q99836

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H, R, M	33KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C. Do not aliquot the antibody.**

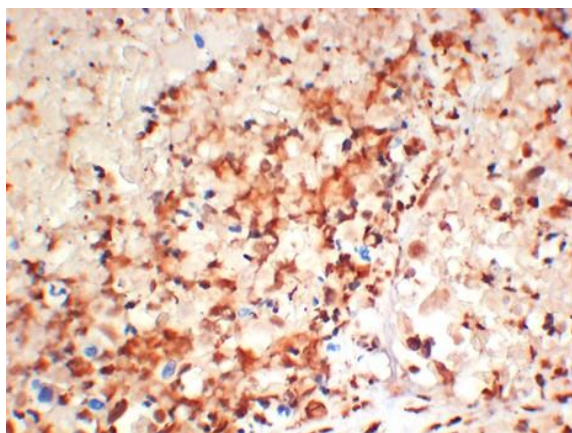
**Recommended dilutions:** IHC: 1:100-200

**Optimal dilutions should be determined by the end user.**

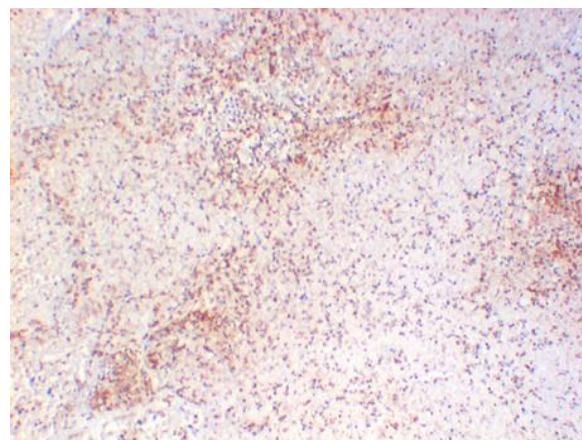
**Specificity:** The Antibody can detects endogenous Myd 88 proteins.

**Alternative Names:** MYD88, myeloid differentiation primary response protein

**Background:** myeloid differentiation primary response 88(MYD88) Homo sapiens This gene encodes a cytosolic adapter protein that plays a central role in the innate and adaptive immune response. This protein functions as an essential signal transducer in the interleukin-1 and Toll-like receptor signaling pathways. These pathways regulate that activation of numerous proinflammatory genes. The encoded protein consists of an N-terminal death domain and a C-terminal Toll-interleukin1 receptor domain. Patients with defects in this gene have an increased susceptibility to pyogenic bacterial infections



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using Myd 88 (TDY1059) Mouse Monoclonal antibody diluted at 1:200.



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