

MYD88 Polyclonal Antibody

catalog number: E-AB-70128

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

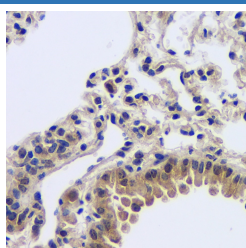
| | |
|---------------------|---|
| Reactivity | Mouse;Rat |
| Immunogen | KLH conjugated Synthetic peptide corresponding to Mouse MYD88 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol. |

Applications

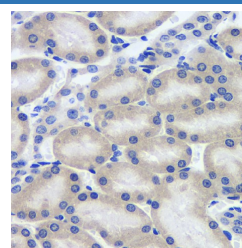
Recommended Dilution

| | |
|------------|-------------|
| IHC | 1:100-1:400 |
|------------|-------------|

Data



Immunohistochemistry analysis of paraffin-embedded mouse lung using MYD88 Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry analysis of paraffin-embedded Rat kidney using MYD88 Polyclonal Antibody at dilution of 1:200.

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

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. Alternate splicing results in multiple transcript variants.

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