[KO/KD Validated]MyD88 Rabbit Monoclonal Antibody



CAB22600

Product Information

Product SKU: CAB22600 **Gene ID**: 4615 **Size**: 20uL, 100uL

Clone No: ARC52507_ARC52509 Host Species: Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: 33kDa **Conjugate:** Unconjugated

Calculated MW: 33kDa Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:2000 - 1:9000

Synonyms: WM1; IMD68; MYD88D

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 50-150 of human MyD88

(NP_002459.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.