MyD88 Rabbit pAb

db1084 **Package : 20μL 50μL 100μL**

Product Name : MyD88 Rabbit pAb
Cat.No.: db1084
Synonyms : MYD88D
Application : WB, IHC, ICC/IF, FC
Reactivity : Human
Host species : Rabbit

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. [provided by RefSeq, Feb 2010]
Immunogen	A synthetic peptide of human MyD88
Gene ID	4615
Swiss Prot	Q99836
Synonyms	MYD88D
Reactivity	Human
Application	WB, IHC, ICC/IF, FC
Recommended dilution	WB: 1:2000 IHC: 1:20 ICC/IF: 1:50 FC: 1:100
Calculated MW	33 kDa
Observed MW	33 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.