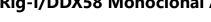
Rig-I/DDX58 Monoclonal Antibody





Product Information

CAB22478

Product SKU: CAB22478 **Gene ID**: 23586 **Size**: 20uL, 100uL

Clone No: ARC54110 Host Species: Rabbit Reactivity: Human, Mouse

Additional Information

Observed MW: 107kDa **Conjugate:** Unconjugated

Calculated MW: 107kDa Isotype: IgG

Immunogen Information

Background: DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA

helicases which are implicated in a number of cellular processes involving RNA binding and alteration of RNA secondary structure. This gene encodes a protein containing RNA helicase-DEAD box protein motifs and a caspase recruitment domain (CARD). It is involved in viral double-stranded (ds) RNA

recognition and the regulation of the antiviral innate immune response. Mutations in this gene are

associated with Singleton-Merten syndrome 2.

Recommended Dilution: WB,1:1000 - 1:5000

Synonyms: RIG1; DDX58; RIG-I; RLR-1; SGMRT2; Rig-I/DDX58

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 241-455 of human

Rig-I/DDX58 (NP_055129.2).

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

glycerol,pH7.3.