

## Anti-Human MDA5/IFIH1 Polyclonal Antibody

## Summary

Catalog No. PHJ51903

Host species Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human MDA5/IFIH1 (Arg309-Asp1025).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 2.92 mg/ml

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

MDA-5, IFIH1, Helicard, Clinically amyopathic dermatomyositis

autoantigen 140 kDa, Interferon-induced with helicase C domain protein

1, Helicase with 2 CARD domains, RNA helicase-DEAD box protein 116,

Target RIG-I-like receptor 2, Interferon-induced helicase C domain-containing

protein 1, MDA5, Murabutide down-regulated protein, Melanoma

differentiation-associated protein 5, CADM-140 autoantigen, RH116, RLR-

2

**Purification** Purified by antigen affinity column.

Accession Q9BYX4





## Recombinant Proteins & Antibodies

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

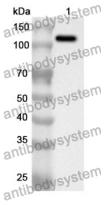
at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

## Data Image

**Stability and Storage** 



WESTERN-BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with MDA5/IFIH1 antibody (PHJ51903) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 111 kDa Observed MW: 111 kDa