

**DDX58 Rabbit monoclonal antibody**

Catalog: BS40605

Host: Rabbit

Reactivity: Human

**BackGround:**

Retinoic acid inducible gene I (RIG-I) is a 925 amino acid, interferon-inducible cellular DExD/H box RNA helicase that activates type I interferon (IFN), an important effector of the innate immune system that is sensitive to these dsRNA viruses. dsRNA is normally present in very low quantities in cells, so when a virus is present, the elevated levels of dsRNA act as a sign telling RIG-I to activate the production of IFN.

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

**Molecular Weight:**

107kDa

**Swiss-Prot:**

O95786

**Purification&Purity:**

Affinity-chromatography

**Applications:**

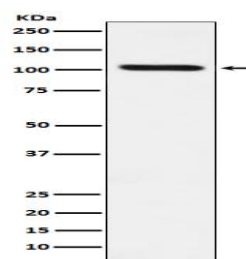
WB 1:500~1:1000 IP 1:50

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

DDX58 Antibody detects endogenous levels of total DDX58

**DATA:**

Western blot analysis of DDX58 expression in Jurkat cell lysate.

**Note:**

For research use only, not for use in diagnostic procedure.

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