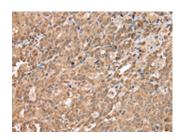
# **Elabscience**®

## **DDX58** Polyclonal Antibody

Catalog No.	E-AB-53369	Reactivity	Н
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IHC,ELISA	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using DDX58 Polyclonal Antibody at dilution of 1:40(×200)

### **Immunogen Information**

0	
Immunogen	Synthetic peptide of human DDX58
Gene Accession	NP055129
Swissprot	O95786
Synonyms	Ddx58,DDX58,RIG I,Rig-1,RIG-I,RIG1,rigi,RLR 1,RNA helicase,RNA helicase RIG I,SGMRT2

### **Product Information**

Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	IHC 1:30-1:150, ELISA 1:2000-1:10000

#### **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 immune response.

For Research Use Only

Thank you for your recent purchase. If you would like to learn more about antibodies,please visit www.elabscience.com. Focus on your research Service for life science

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.