

## **Anti-DDX55 Antibody**

Rabbit polyclonal antibody to DDX55 Catalog # AP60451

# **Specification**

## **Anti-DDX55 Antibody - Product Information**

Application WB, IH
Primary Accession O8NHO9
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 68547

# **Anti-DDX55 Antibody - Additional Information**

**Gene ID 57696** 

### **Other Names**

KIAA1595; ATP-dependent RNA helicase DDX55; DEAD box protein 55

## Target/Specificity

Recognizes endogenous levels of DDX55 protein.

### **Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IH~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

## **Storage**

Store at -20 °C. Stable for 12 months from date of receipt

# **Anti-DDX55 Antibody - Protein Information**

Name DDX55

Synonyms KIAA1595

### **Function**

Probable ATP-binding RNA helicase.

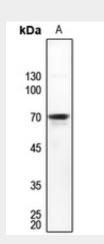
## **Anti-DDX55 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

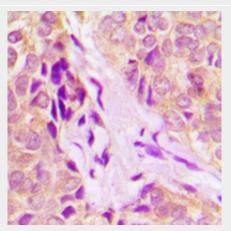


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **Anti-DDX55 Antibody - Images**



Western blot analysis of DDX55 expression in HepG2 (A) whole cell lysates.



Immunohistochemical analysis of DDX55 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

# **Anti-DDX55 Antibody - Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DDX55. The exact sequence is proprietary.