
Product Name: DDX5 Rabbit Monoclonal Antibody**Catalog #: AMRe85499**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.62mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200,IP 1:10-1:20
Molecular Weight	Calculated MW: 69 kDa; Observed MW: 69 kDa

Antigen Information

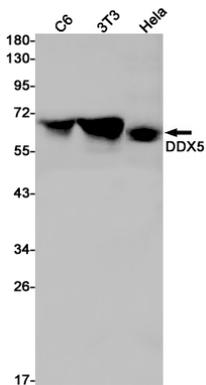
Gene Name	DDX5
Alternative Names	DDX5; G17P1; HELR; HLR1; Probable ATP-dependent RNA helicase DDX5; DEAD box protein 5; RNA helicase p68
Gene ID	1655.0
SwissProt ID	P17844
Immunogen	A synthetic peptide of human DDX5

Background

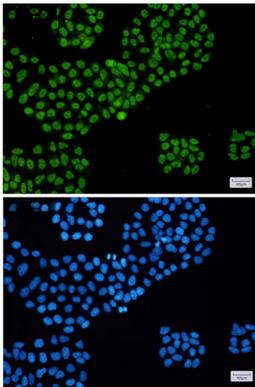
RNA-dependent ATPase activity. The rate of ATP hydrolysis is highly stimulated by single-stranded RNA. May be involved in pre-mRNA splicing.

Research Area

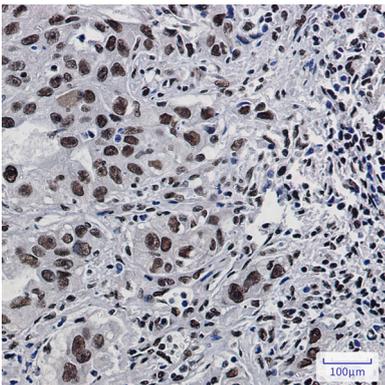
Image Data



Western blot analysis of DDX5 in C6, 3T3, HeLa lysates using DDX5 antibody.



Immunocytochemistry analysis of DDX5 (green) in HeLa using DDX5 antibody, and DAPI (blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using DDX5 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.