

Rabbit DDX5 Polyclonal Antibody | anti-DDX5 antibody

Rabbit anti-DDX5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221397	Rabbit	Human, Mouse, Rat, Monkey	Immunofluorescence, Western Blot

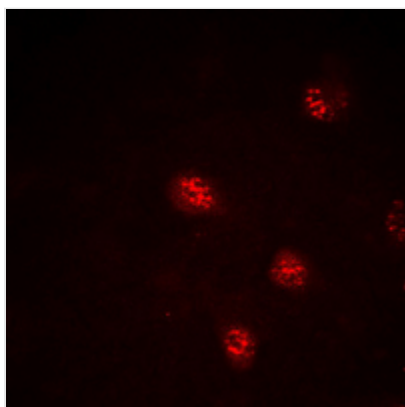
PRODUCT SYNONYMS

DDX5; Polyclonal Antibody; Rabbit anti-DDX5 Antibody; G17P1; HELR; HLR1; Probable ATP-dependent RNA helicase DDX5; DEAD box protein 5; RNA helicase p68; anti-DDX5 antibody

PRODUCT SPECIFICATIONS

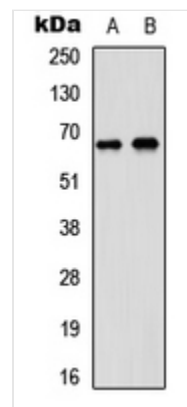
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DDX5 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DDX5. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of DDX5 staining in A431 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of DDX5 expression in A431 (A), SHSY5Y (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DDX5 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758138
NCBI GeneID	1655
NCBI Accession #	NP_004387.1
NCBI GenBank Nucleotide #	NM_004396.3
UniProt Accession #	P17844; Q61656
Molecular Weight	69,148 Da
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX5
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box helicase 5
NCBI Official Symbol	DDX5
NCBI Official Synonym Symbols	p68; HLR1; G17P1; HUMP68
NCBI Protein Information	probable ATP-dependent RNA helicase DDX5; DEAD box-5; RNA helicase p68; DEAD box protein 5; DEAD (Asp-Glu-Ala-Asp) box polypeptide 5; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 5 (RNA helicase, 68kD)
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX5
UniProt Gene Name	DDX5
UniProt Synonym Gene Names	G17P1; HELR; HLR1
UniProt Entry Name	DDX5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ddx5-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221397>