

Rabbit DDX5/DEAD-box Protein 5 Polyclonal Antibody | anti-DDX5 antibody

DDX5/DEAD-box Protein 5 (Phospho-Tyr593) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316353	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

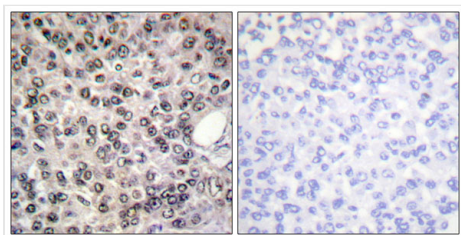
PRODUCT SYNONYMS

DDX5/DEAD-box Protein 5; Polyclonal Antibody; DDX5/DEAD-box Protein 5 (Phospho-Tyr593) Antibody; DEAD-box protein 5; DEAD-box protein p68; HELR; HLR1; Probable RNA-dependent helicase p68; anti-DDX5 antibody

PRODUCT SPECIFICATIONS

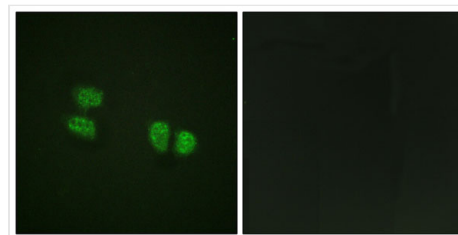
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	DDX5/DEAD-box Protein 5 (Phospho-Tyr593) Antibody detects endogenous levels of DDX5/DEAD-box Protein 5 only when phosphorylated at Tyr593.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	535
Applicable Applications for anti-DDX5 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Phospho
Modification Sites	H:Y593; M:Y593; R:Y593
Immunogen	The antiserum was produced against synthesized peptide derived from human DDX5/DEAD-box Protein 5 around the phosphorylation site of Tyr593.
Immunogen Range	565-614
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using DDX5/DEAD-box Protein 5 (Phospho-Tyr593) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using DDX5/DEAD-box Protein 5 (Phospho-Tyr593) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1002341719
NCBI GeneID	1655
NCBI Accession #	NP_001307524.1
NCBI GenBank Nucleotide #	NM_001320595.1
UniProt Accession #	P17844; O75681; Q53Y61; B4DLW8; B5BU21; D3DU32; E7ETL9
Molecular Weight	69 kDa
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX5 isoform a
NCBI Official Synonym Full Names	DEAD-box helicase 5
NCBI Official Symbol	DDX5
NCBI Official Synonym Symbols	p68; HLR1; G17P1; HUMP68
NCBI Protein Information	probable ATP-dependent RNA helicase DDX5
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX5
UniProt Gene Name	DDX5
UniProt Synonym Gene Names	G17P1; HELR; HLR1

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://stage.aaabiotech.com/polyclonal/ddx5-dead-box-protein-5-antibody-immunofluorescence-immunohistochemistry-elisa/316353>