

Rabbit DDX17 Polyclonal Antibody | anti-DDX17 antibody

Rabbit anti-DDX17 Antibody, Affinity Purified

CATALOG # AAA210990	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DDX17; Polyclonal Antibody; Rabbit anti-DDX17 Antibody; Affinity Purified; P72; DEAD (Asp-Glu-Ala-Asp) box helicase 17; RH70; RNA-dependent helicase p72; probable ATP-dependent RNA helicase DDX17; DEAD box protein p82; DEAD box protein p72; DEAD (Asp-Glu-Ala-Asp) box polypeptide 17; DEAD box protein 17; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 17 (72kD); Probable ATP-dependent RNA helicase DDX17; DEAD-box helicase 17; anti-DDX17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-DDX17 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Between 575 and 625
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



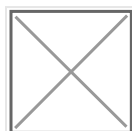
WB (Western Blot)

Detection of human DDX17 by western blot. Samples: Whole cell lysate (15 and 50 ug) from HeLa cells. Antibodies: Affinity purified rabbit anti-DDX17 antibody AAA210990 (lot AAA210990-2) used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 1 second.



WB (Western Blot)

Detection of mouse and rat DDX17 by western blot. Samples: Whole cell lysate (50 ug) from NIH 3T3, TCMK-1, 4T1, CT26.WT, and rat C6 cells. Antibodies: Affinity purified rabbit anti-DDX17 antibody AAA210990 (lot AAA210990-2) used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IHC (Immunohistochemistry)

Detection of human DDX17 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-DDX17 (Cat. No. AAA210990 Lot2) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-DDX17 antibody	DDX17 is a member of the DEAD box family of proteins that possesses several conserved motifs which include the highly conserved DEAD (Asp-Glu-Ala-Asp) amino acid sequence motif. The major activity of DEAD box proteins is to function as ATP-dependent RNA helicases. As helicases, DEAD proteins play an important role in all aspects of RNA metabolism and function which include pre-mRNA splicing, RNA synthesis, RNA degradation, RNA export, RNA translation, RNA secondary structure formation, ribosome biogenesis, and the assembly of RNP complexes. Some members of the DEAD box proteins also exhibit functions involved in transcriptional regulation. In addition to a role involved in RNA splicing, DDX17 has been observed to interact with and act as a transcriptional coactivator for estrogen receptor alpha (ERalpha). DDX17 is closely related to and forms heterodimers with DDX5.
Product Categories/Family for anti-DDX17 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	10521
UniProt Accession #	Q92841
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX17
UniProt Gene Name	DDX17

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ddx17-antibody-immunohistochemistry-western-blot-elisa/210990>