

Rabbit anti-Human DDX51 Polyclonal Antibody | anti-DDX51 antibody

Anti-DDX51 Antibody

CATALOG # AAA265152	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DDX51; Polyclonal Antibody; Anti-DDX51 Antibody; anti-DDX51 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DDX51 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-DDX51 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DDX51. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DDX51 staining in human brain 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.



WB (Western Blot)

Western blot analysis of DDX51 expression in HEK293T (A), K562 (B) whole cell lysates. (Predicted band size: 72 kD; Observed band size: 72 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-DDX51 antibody	Rabbit polyclonal antibody to DDX51
Product Categories/Family for anti-DDX51 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	154759257
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NCBI GeneID	317781
NCBI Accession #	NP_778236.2
NCBI GenBank Nucleotide #	NM_175066.3
UniProt Accession #	Q8N8A6; Q5CZ71; Q8IXK5; Q96ED1; A8MPT9
Molecular Weight	72,457 Da
NCBI Official Full Name	ATP-dependent RNA helicase DDX51
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box polypeptide 51
NCBI Official Symbol	DDX51
NCBI Protein Information	ATP-dependent RNA helicase DDX51; DEAD box protein 51
UniProt Protein Name	ATP-dependent RNA helicase DDX51
UniProt Gene Name	DDX51
UniProt Entry Name	DDX51_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://stage.aaabiotech.com/polyclonal/ddx51-antibody-immunohistochemistry-western-blot-elisa/265152>