

Rabbit anti-Human DDX53 Polyclonal Antibody | anti-DDX53 antibody

DDX53 Antibody

CATALOG # AAA301440	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DDX53; Polyclonal Antibody; DDX53 Antibody; CAGE; CT26; anti-DDX53 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DDX53 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	3.6 mg/ml (varies by lot)
Sequence Length	631
Applicable Applications for anti-DDX53 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 53
Target Name	DDX53
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/75.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug HepG2 cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-DDX53 antibody	This intronless gene encodes a protein which contains several domains found in members of the DEAD-box helicase protein family. Other members of this protein family participate in ATP-dependent RNA unwinding.
Product Categories/Family for anti-DDX53 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749865
NCBI GeneID	168400
NCBI Accession #	NP_874358.2
NCBI GenBank Nucleotide #	NM_182699.3
UniProt Accession #	Q86TM3; Q0D2N2; Q6NVV4
Molecular Weight	71kd
NCBI Official Full Name	DEAD box protein 53
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box polypeptide 53
NCBI Official Symbol	DDX53
NCBI Official Synonym Symbols	CAGE; CT26
NCBI Protein Information	DEAD box protein 53
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX53
UniProt Gene Name	DDX53
UniProt Synonym Gene Names	CAGE; CT26
UniProt Entry Name	DDX53_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/ddx53-antibody-immunohistochemistry-western-blot-elisa/301440>