

Rabbit anti-Human DDX50 Polyclonal Antibody | anti-DDX50 antibody

DDX50 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229106	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

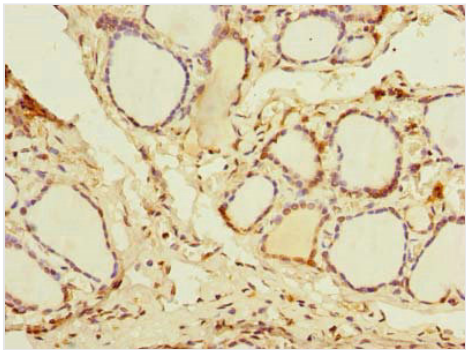
PRODUCT SYNONYMS

DDX50; Polyclonal Antibody; DDX50 Antibody; ATP-dependent RNA helicase DDX50 (EC:3.6.4.13); DEAD box protein 50; Gu-beta; Nucleolar protein Gu2; anti-DDX50 antibody

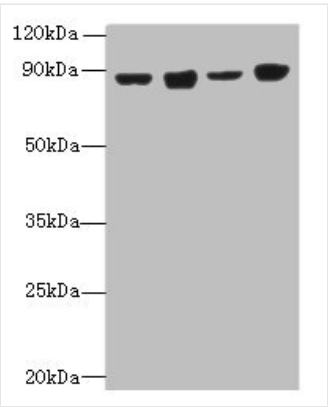
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	737
Applicable Applications for anti-DDX50 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human ATP-dependent RNA helicase DDX50 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-104871 / sc-104872
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA229106 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: DDX50 antibody at 4ug/mL Lane 1: HeLa whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: K562 whole cell lysate Lane 4: 293T whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 83 kDa Observed band size: 83 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DDX50 antibody	membrane, nucleolus, plasma membrane, ATP-dependent RNA helicase activity, poly(A) RNA binding, RNA secondary structure unwinding
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13129006
NCBI GeneID	79009
NCBI Accession #	NP_076950.1
NCBI GenBank Nucleotide #	NM_024045.1
UniProt Accession #	Q9BQ39; Q5VX37; Q8WV76; Q9BW18
Molecular Weight	82,565 Da
NCBI Official Full Name	ATP-dependent RNA helicase DDX50
NCBI Official Synonym Full Names	DEAD-box helicase 50
NCBI Official Symbol	DDX50
NCBI Official Synonym Symbols	GU2; GUB; mcdrh; RH-II/GuB
NCBI Protein Information	ATP-dependent RNA helicase DDX50
UniProt Protein Name	ATP-dependent RNA helicase DDX50
UniProt Gene Name	DDX50
UniProt Entry Name	DDX50_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.