

Rabbit anti-Human DDX58 Polyclonal Antibody | anti-DDX58 antibody

DDX58 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175726	Rabbit	Human	ELISA, Immunohistochemistry

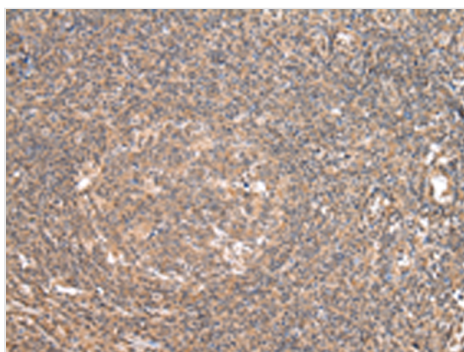
PRODUCT SYNONYMS

DDX58; Polyclonal Antibody; DDX58 Polyclonal Antibody; Ddx58; DEAD (Asp Glu Ala Asp) box polypeptide 58; DEAD (Asp Glu Ala Asp/His) box polypeptide; DEAD box protein 58; DEAD/H (Asp Glu Ala Asp/His) box polypeptide RIG1; DKFZp434J1111; DKFZp686N19181; FLJ13599; Probable ATP dependent RNA helicase DDX58; Probable ATP-dependent RNA helicase DDX58; Retinoic acid inducible gene 1 protein; Retinoic acid-inducible gene 1 protein; Retinoic acid-inducible gene 1 protein; RIG I; RIG-1; RIG-I; RIG1; Rigi; RLR 1; RNA helicase; RNA helicase RIG I; SGMRT2; anti-DDX58 antibody

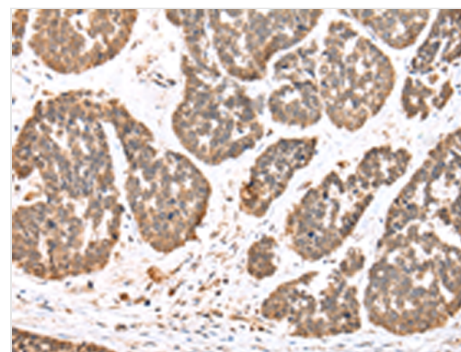
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1mg/mL (varies by lot)
Sequence Length	925
Applicable Applications for anti-DDX58 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human DDX58
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using DDX58 Polyclonal Antibody at dilution of 1:35(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using DDX58 Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-DDX58 antibody	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases which are implicated in a number of cellular processes involving RNA binding and alteration of RNA secondary structure. This gene encodes a protein containing RNA helicase-DEAD box protein motifs and a caspase recruitment domain (CARD). It is involved in viral double-stranded (ds) RNA recognition and the regulation of immune response.
Product Categories/Family for anti-DDX58 antibody	Cancer; Epigenetics and Nuclear Signaling; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	27881482
NCBI GeneID	23586
NCBI Accession #	NP_055129.2
NCBI GenBank Nucleotide #	NP_055129.2
UniProt Accession #	O95786
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX58
NCBI Official Synonym Full Names	DExD/H-box helicase 58
NCBI Official Symbol	DDX58
NCBI Official Synonym Symbols	RIG1; RIGI; RIG-I; RLR-1; SGMRT2
NCBI Protein Information	probable ATP-dependent RNA helicase DDX58
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX58
UniProt Gene Name	DDX58
UniProt Synonym Gene Names	RLR-1; RIG-1; RIG-I
UniProt Entry Name	DDX58_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ddx58-antibody-immunohistochemistry-elisa/175726>