

Rabbit anti-Human DDX49 Polyclonal Antibody | anti-DDX49 antibody

Anti-DDX49 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265905	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

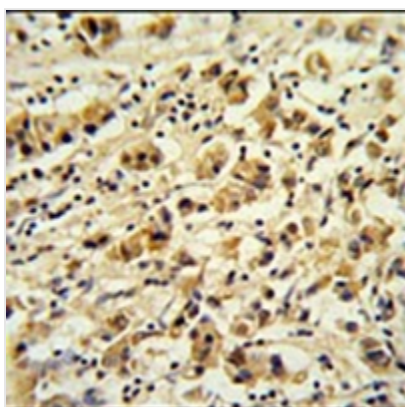
PRODUCT SYNONYMS

DDX49; Polyclonal Antibody; Anti-DDX49 Antibody; anti-DDX49 antibody

PRODUCT SPECIFICATIONS

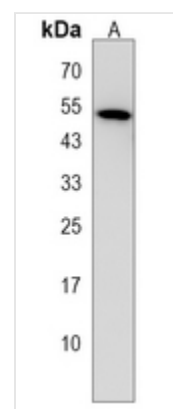
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DDX49 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-DDX49 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human DDX49. 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 DDX49 staining in human breast carcinoma 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 DDX49 expression in Hela (A) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 52 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-DDX49 antibody	Rabbit polyclonal antibody to DDX49
Product Categories/Family for anti-DDX49 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542656
NCBI GeneID	54555
NCBI Accession #	NP_061943
NCBI GenBank Nucleotide #	NM_019070
UniProt Accession #	Q9Y6V7; Q53FJ1; Q9BVQ8; E7ENA0
Molecular Weight	28,723 Da
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX49
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box polypeptide 49
NCBI Official Symbol	DDX49
NCBI Official Synonym Symbols	R27090_2
NCBI Protein Information	probable ATP-dependent RNA helicase DDX49; DEAD box protein 49
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX49
UniProt Gene Name	DDX49
UniProt Entry Name	DDX49_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://www.aaabiotech.com/polyclonal/ddx49-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265905>