

Rabbit DDX3Y Polyclonal Antibody | anti-DDX3Y antibody

Anti-DDX3Y Antibody

CATALOG # AAA260005	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DDX3Y; Polyclonal Antibody; Anti-DDX3Y Antibody; DBY; ATP-dependent RNA helicase DDX3Y; DEAD box protein 3; Y-chromosomal; anti-DDX3Y antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DDX3Y protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	660
Applicable Applications for anti-DDX3Y antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human DDX3Y. 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 DDX3Y staining in human breast cancer 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 DDX3Y expression in THP1 (A), NS-1 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-DDX3Y antibody	Rabbit polyclonal antibody to DDX3Y
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NCBI AND UNIPROT INFORMATION

NCBI GI #	169881239
NCBI GeneID	8653

NCBI Accession #	NP_001116137.1
NCBI GenBank Nucleotide #	NM_001122665.2
UniProt Accession #	O15523; Q8IYV7; B4DK29; B4DXX7
Molecular Weight	32,416 Da
NCBI Official Full Name	ATP-dependent RNA helicase DDX3Y isoform 1
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box helicase 3, Y-linked
NCBI Official Symbol	DDX3Y
NCBI Official Synonym Symbols	DBY
NCBI Protein Information	ATP-dependent RNA helicase DDX3Y
UniProt Protein Name	ATP-dependent RNA helicase DDX3Y
UniProt Gene Name	DDX3Y
UniProt Synonym Gene Names	DBY
UniProt Entry Name	DDX3Y_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/ddx3y-antibody-immunohistochemistry-western-blot-elisa/260005>