

Rabbit anti-Human, mouse YDJC Polyclonal Antibody | anti-YDJC antibody

YDJC Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286965	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

YDJC; Polyclonal Antibody; YDJC Antibody (Center); UPF0249 protein ydjC homolog; anti-YDJC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This YDJC antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 169-198 amino acids from the Central region of human YDJC.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	169-198
Sequence Length	323
Applicable Applications for anti-YDJC antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

YDJC Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the YDJC Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

YDJC Antibody (Center) western blot analysis in mouse testis tissue lysates (35ug/lane). This demonstrates the YDJC antibody detected the YDJC protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-YDJC antibody	Cell Biology
References	Dubois, P.C., et al. Nat. Genet. 42(4):295-302(2010) Imagawa, T., et al. Biochem. Biophys. Res. Commun. 367(3):535-541(2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	63054868
NCBI GeneID	150223
NCBI Accession #	NP_001017964.1
NCBI GenBank Nucleotide #	NM_001017964.1
UniProt Accession #	A8MPS7; Q2YDT4; Q4V9R7
Molecular Weight	34466
NCBI Official Full Name	carbohydrate deacetylase
NCBI Official Synonym Full Names	YdjC homolog (bacterial)
NCBI Official Symbol	YDJC
NCBI Protein Information	carbohydrate deacetylase
UniProt Protein Name	Carbohydrate deacetylase
UniProt Gene Name	YDJC
UniProt Entry Name	YDJC_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/ymjc-antibody-immunohistochemistry-western-blot-elisa/286965>