

Rabbit YRDC Polyclonal Antibody | anti-YRDC antibody

YRDC Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175718	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

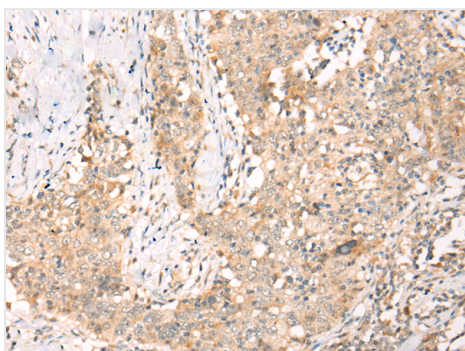
PRODUCT SYNONYMS

YRDC; Polyclonal Antibody; YRDC Polyclonal Antibody; Dopamine receptor-interacting protein 3; DRIP3; FLJ23476; FLJ26165; HIRIP; IRIP; Ischemia/reperfusion inducible protein; Ischemia/reperfusion-inducible protein homolog; Mitochondrial; RP11-109P14.4; SUA5; YrdC; YrdC domain containing (E. coli); YrdC domain containing protein mitochondrial; YrdC domain-containing protein; anti-YRDC antibody

PRODUCT SPECIFICATIONS

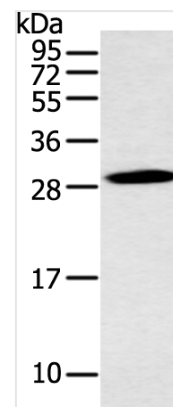
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1mg/mL (varies by lot)
Sequence Length	279
Applicable Applications for anti-YRDC antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human YRDC
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using YRDC Polyclonal Antibody at dilution of 1:30(×200)



WB (Western Blot)

Western blot analysis of Mouse stomach tissue using YRDC Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-YRDC antibody	YrdC (yrdC domain containing protein), also known as IRIP (ischemia/reperfusion-inducible protein homolog), SUA5 or DRIP3 (dopamine receptor-interacting protein 3), is a 279 amino acid ubiquitously expressed protein found at highest levels in brain, liver and pancreas. A member of the SUA5 family, yrdC is involved in certain aspects of transporter activity, such as the regulation of efflux transporter activity and cargo assembly. YrdC is a peripheral membrane protein that contains one yrdC-like domain, interacts with RSC1A1 and localizes to mitochondrial and plasma membranes.
Product Categories/Family for anti-YRDC antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	58761510
NCBI GeneID	79693
NCBI Accession #	NP_078916.3
NCBI GenBank Nucleotide #	NP_078916.3
UniProt Accession #	Q86U90
Molecular Weight	29 kDa
NCBI Official Full Name	yrdC domain-containing protein, mitochondrial
NCBI Official Synonym Full Names	yrdC N6-threonylcarbamoyltransferase domain containing
NCBI Official Symbol	YRDC
NCBI Official Synonym Symbols	IRIP; SUA5; DRIP3
NCBI Protein Information	yrdC domain-containing protein, mitochondrial
UniProt Protein Name	YrdC domain-containing protein, mitochondrial
UniProt Gene Name	YRDC
UniProt Synonym Gene Names	DRIP3; IRIP; hIRIP
UniProt Entry Name	YRDC_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://www.aaabiotech.com/polyclonal/yrdc-antibody-immunohistochemistry-western-blot-elisa/175718>