

Rabbit anti-Rat NDUFB5 Polyclonal Antibody | anti-NDUFB5 antibody

NDUFB5 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291826	Rabbit	Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry

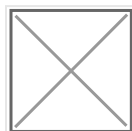
PRODUCT SYNONYMS

NDUFB5; Polyclonal Antibody; NDUFB5 Polyclonal Antibody; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 5; mitochondrial; Complex I-SGDH; CI-SGDH; NADH-ubiquinone oxidoreductase SGD subunit; anti-NDUFB5 antibody

PRODUCT SPECIFICATIONS

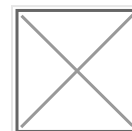
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-NDUFB5 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (NDUFB5) Polyclonal Antibody, Unconjugated (bs-19084R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat liver tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (NDUFB5) Polyclonal Antibody, Unconjugated (bs-19084R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	316660086
NCBI GeneID	4711
NCBI Accession #	NP_001186886
NCBI GenBank Nucleotide #	NM_001199957
UniProt Accession #	O43674; Q561V6
Molecular Weight	15,667 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 5, 16kDa

NCBI Official Symbol	NDUFB5
NCBI Official Synonym Symbols	SGDH; CISGDH
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 5, mitochondrial; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 5, mitochondrial; NADH-ubiquinone oxidoreductase SGDH subunit; complex I SGDH subunit; complex I-SGDH
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 5, mitochondrial
UniProt Gene Name	NDUFB5
UniProt Synonym Gene Names	CI-SGDH
UniProt Entry Name	NDUB5_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/ndufb5-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/291826>