Rabbit anti-Rat, Pig GRIM19 Polyclonal Antibody | anti-GRIM19 antibody

GRIM19 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291959	**Rabbit**	**Rat, Pig**	**Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

GRIM19; Polyclonal Antibody; GRIM19 Polyclonal Antibody; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13; Cell death regulatory protein GRIM-19; Complex I-B16.6; CI-B16.6; Gene associated with retinoic and interferon-induced mortality 19 protein; GRIM-19; Gene associated with retinoic and IFN-induced mortality 19 protein; NADH-ubiquinone oxidoreductase B16.6 subunit; NDUFA13; anti-GRIM19 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Pig
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-GRIM19 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
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

WB (Western Blot)
Dilution: Sample:Liver (Mouse) Lysate at 40 ugPrimary: Anti-GRIM19 (bs-3594R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 16 kDObserved band size: 17 kD

IHC (Immunohiostchemistry)
Paraformaldehyde-fixed, paraffin embedded (mouse heart 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 (GRIM19) Polyclonal Antibody, Unconjugated (bs-3594R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

IHC (Immunohistochemistry)
Paraformaldehyde-fixed, paraffin embedded (mouse cerebellum 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 (GRIM19) Polyclonal Antibody, Unconjugated (bs-3594R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20139242

NCBI GeneID	51079
UniProt Accession #	Q9P0J0; Q6PKI0; Q9H2L3; Q9Y327; B4DF76; K7EK58
Molecular Weight	144
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 13
NCBI Official Symbol	NDUFA13
NCBI Official Synonym Symbols	B16.6; CDA016; CGI-39; GRIM19; GRIM-19
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13; CI-B16.6; complex I-B16.6; complex I B16.6 subunit; cell death-regulatory protein GRIM19; cell death regulatory protein GRIM-19;
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13
UniProt Gene Name	**NDUFA13**
UniProt Synonym Gene Names	GRIM19; CI-B16.6; GRIM-19; Gene associated with retinoic and IFN-induced mortality 19 protein
UniProt Entry Name	NDUAD_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/grim19-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291959