

Datasheet for ABIN518247
anti-NDUFS1 antibody (AA 1-727)



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Overview

Quantity:	50 µL
Target:	NDUFS1
Binding Specificity:	AA 1-727
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This NDUFS1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant NDUFS1.
Immunogen:	NDUFS1 (AAH30833, 1 a.a. ~ 727 a.a) full-length recombinant protein with GST tag.
Sequence:	MLRIPVRKAL VGLSKSPKGC VRTTATAASN LIEVFVDGQS VMVEPGTTVL QACEKVGMQI PRFCYHERLS VAGNCRMCLV EIEKAPKVVA ACAMPVMKGW NILTNSEKSK KAREGVMEFL LANHPLDCPI CDQGGECDLQ DQSMFMFGNDR SRFLEGKRAV EDKNIGPLVK TIMTRCIQCT RCIRFASEIA GVDDL GTTGR GNDMQVGTYI EKMFMSEL SG NIIDICPVGA LTSKPYAFTA QPWETRKTES IDVMDAVGSN IVVSTRTGEV MRILPRMHED INEEWISDKT RFAYDGLKRQ RLTEPMVRNE KGLLTYSWE DALSRVAGML QSFQKDVAA IAGGLVDAAE LVALKDLLNR VSDTLCTEE VFPTAGAGTD LRSNYLLNTT IAGVEEADV LLVGTNPRFE APLFNARIRK SWLHNDLKVA LIGSPVDLTY TYDHLGDSPK ILQDIASGSH PFSQVLKEAK KPMVVLGSSA LQRNDGAAIL AAVSSIAQKI RMTSGVTGDW KVMNILHRIA SQVAALDLGY KPGVEAIRKN PPKVL FLLGA DGGCITRQDL PKDCFIYQG HHGDVGAPIA DVILPGAAYT EKSATYVNT

Product Details

GRAQQTKVAV TPPGLAREDW KIIRALSEIA GMTLPYDTLD QVRNRLEEVS PNLVRYDDIE
GANYFQQANE LSKLVNQQLL ADPLVPPQLT IKDFYMTDSI SRASQTMACV VKAVTEGAQA
VEEPSIC

Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	NDUFS1
Alternative Name:	NDUFS1 (NDUFS1 Products)
Background:	Full Gene Name: NADH dehydrogenase (ubiquinone) Fe-S protein 1, 75 kDa (NADH-coenzyme Q reductase) Synonyms: CI-75Kd,MGC26839,PRO1304
Gene ID:	4719

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.