

## Datasheet for ABIN6987072 anti-NUBPL antibody (AA 1-100) (FITC)



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Overview	
Quantity:	100 μL
Target:	NUBPL
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUBPL antibody is conjugated to FITC
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human NUBPL
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Sheep,Horse
Purification:	Purified by Protein A.
Target Details	
Target:	NUBPL

## **Target Details**

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Background:	Synonyms: C14orf127, FLJ12660, hulnd1, IND1 homolog, Iron-sulfur protein NUBPL, Nubpl,
	NUBPL_HUMAN, nucleotide binding protein like, Nucleotide-binding protein-like.
	Background: This gene encodes a member of the Mrp/NBP35 ATP-binding proteins family. The
	encoded protein is required for the assembly of the respiratory chain NADH dehydrogenase
	(complex I), an oligomeric enzymatic complex located in the inner mitochondrial membrane.
	Mutations in this gene cause mitochondrial complex I deficiency. Alternative splicing results in
	multiple transcript variants. [provided by RefSeq, May 2014]
Gene ID:	80224
UniProt:	Q8TB37
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months