Datasheet for ABIN908795

anti-NPRL2 antibody (AA 221-320) (AbBy Fluor® 488)

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Overview

Quantity:	100 µL
Target:	NPRL2
Binding Specificity:	AA 221-320
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPRL2 antibody is conjugated to AbBy Fluor® 488
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 Gene 21 protein/NPRL2
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	NPRL2
Alternative Name:	Gene 21 protein/NPRL2 (NPRL2 Products)

Target Details

Background:	Synonyms: G21 protein, Gene 21 protein, Homologous to yeast nitrogen permease candidate tumor suppressor, Homologous to yeast nitrogen permease, NPR 2L, NPR L2, NPR like 2, NPR2 like, NPRL 2, NPRL2, Tumor suppressor candidate 4, TUSC 4, TUSC 4 protein, TUSC4, TUSC4 protein, NPRL2_HUMAN. Background: NPR2L is homologous to yeast nitrogen permease and is a candidate tumor suppressor, being a negative regulator of cell cycle. Most abundant in skeletal muscle, followed by brain, liver, and pancreas, with lower amounts in lung, kidney, placenta, and heart. Expressed in most lung cancer cell lines tested. There are two isoforms, produced by alternative splicing.

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