

Datasheet for ABIN1409670 anti-NHLH2 antibody (AA 1-50) (Cy7)



Overview

Quantity:	100 μL	
Target:	NHLH2	
Binding Specificity:	AA 1-50	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This NHLH2 antibody is conjugated to Cy7	
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 NHLH2	
Isotype:	IgG	
Cross-Reactivity:	Human	
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig	
Purification:	Purified by Protein A.	

Target Details

Target:	NHLH2
Alternative Name:	NHLH2 (NHLH2 Products)

Target Details

Background:

Synonyms: HEN2, Nescient helix loop helix 2, NSCL, NSCL2, HEN2_HUMAN.

Background: The helix-loop-helix (HLH) structures are known motifs commonly found in membrane-active and DNA-binding proteins. The helix-loop-helix proteins HEN1 and HEN2 are DNA-binding proteins that may be involved in cell-type determination in the early nervous system. Studies of expression in normal tissues have demonstrated expression of NHLH1/NSCL-1 and NHLH2/NSCL-2, the genes encoding HEN1 and HEN2, in the developing central and peripheral nervous system, specifically in developing neurons.

Application Details

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ΑD	DIICa	UOH	MOLES.

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