

Datasheet for ABIN1411964

anti-NRARP antibody (AA 41-114) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NRARP
Binding Specificity:	AA 41-114
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NRARP antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NRARP
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Cow, Sheep, Pig, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	NRARP
Alternative Name:	NRARP (NRARP Products)
Background:	Synonyms: MGC61598, Notch regulated ankyrin repeat containing protein, NOTCH regulated

Target Details

ankyrin repeat protein, Notch-regulated ankyrin repeat-containing protein, nrarp, NRARP_HUMAN.

Background: Nrarp (NOTCH-regulated ankyrin repeat protein) is a 114 amino acid protein that contains two ANK repeats and is thought to play a role in the formation of somites. The gene encoding Nrarp maps to human chromosome 9, which contains 145 million base pairs and comprises 4 % of the human genome, encoding nearly 900 genes. Hereditary hemorrhagic telangiectasia and Familial dysautonomia are both associated with chromosome 9. Notably, chromosome 9 encompasses the largest interferon family gene cluster. Chromosome 9 is partnered with chromosome 22 in translocations that lead to the aberrant production of a BCR-ABL fusion protein often found in leukemias.

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 µg/µL
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Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
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Expiry Date:	12 months
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