

Rabbit Anti-NRARP antibody

SL11914R

Product Name NRARP

Chinese Name NOTCH 调节锚蛋白抗体

Alias MGC61598; Notch regulated ankyrin repeat containing protein; NOTCH regulated ankyrin repeat containing protein; Notch-regulated ankyrin repeat-containing protein; nrarp; NRARP_HUMAN.

Research Area Cell biology Developmental biology Neurobiology

Immunogen Species Rabbit

Clonality Polyclonal

React Species (predicted: Human, Mouse, Rat, Chicken, Pig, Cow, Sheep,)
WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA

Applications (Paraffin sections need antigen repair)
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

Theoretical molecular weight 12kDa

Cellular localization cytoplasmic

Form Liquid

Concentration 1mg/ml

immunogen KLH conjugated synthetic peptide derived from human NRARP: 41-114/114

Lsotype IgG

Purification affinity purified by Protein A

Buffer Solution 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.

Storage Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Attention This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

PubMed [PubMed](#)

Product Nrarp (NOTCH-regulated ankyrin repeat protein) is a 114 amino acid protein that contains two A

Detail

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 1000 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 involved in chromosome 22 in translocations that lead to the aberrant production of a BCR-ABL fusion protein in leukemias.

Function:

May play a role in the formation of somites.

Similarity:

Belongs to the NRARP family.

Contains 2 ANK repeats.

SWISS:

Q7Z6K4

Gene ID:

441478

Database links:

[Entrez Gene: 100299743](#) Cow

[Entrez Gene: 100683070](#) Dog

[Entrez Gene: 441478](#) Human

[Entrez Gene: 67122](#) Mouse

[Entrez Gene: 100620133](#) Pig

[Entrez Gene: 499745](#) Rat

[SwissProt: Q7Z6K4](#) Human

[SwissProt: Q91ZA8](#) Mouse