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Datasheet for ABIN907601

anti-NAIP antibody (AA 1151-1250) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	NAIP
Binding Specificity:	AA 1151-1250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAIP antibody is conjugated to Alexa 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 NAIP
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	NAIP
Alternative Name:	NAIP (NAIP Products)
Background:	Synonyms: Baculoviral IAP repeat containing 1, Baculoviral IAP repeat-containing protein 1,

Target Details

BIRC 1, BIRC1, BIRC1_HUMAN, Birc1a, NAIP, Naip1, Neuronal apoptosis inhibitory protein, NLR family apoptosis inhibitory protein, NLR family BIR domain containing 1, NLRB 1, NLRB1, Nucleotide binding oligomerization domain leucine rich repeat and BIR domain containing 1, Psi neuronal apoptosis inhibitory protein, psiNAIP, Similar to occludin.

Background: Prevents motor-neuron apoptosis induced by a variety of signals. Possible role in the prevention of spinal muscular atrophy that seems to be caused by inappropriate persistence of motor-neuron apoptosis: mutated or deleted forms of NAIP have been found in individuals with severe spinal muscular atrophy.

Gene ID: 4671

Pathways: [Apoptosis](#), [Inflammasome](#)

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