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Datasheet for ABIN1407191  
**anti-NINJ1 antibody (AA 1-80) (Cy5.5)**

### Overview

Quantity:	100 µL
Target:	NINJ1
Binding Specificity:	AA 1-80
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NINJ1 antibody is conjugated to Cy5.5
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 Ninjurin 1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	NINJ1
Alternative Name:	Ninjurin 1 ( <a href="#">NINJ1 Products</a> )

## Target Details

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Background: Synonyms: NIN1, NINJURIN, Ninjurin-1, Nerve injury-induced protein 1, NINJ1  
Background: Homophilic cell adhesion molecule that promotes axonal growth. May play a role in nerve regeneration and in the formation and function of other tissues. Cell adhesion requires divalent cations.

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Gene ID: 4814

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UniProt: [Q92982](#)

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## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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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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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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