

Datasheet for ABIN1424842
anti-NINJ1 antibody (PE-Cy5)



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Overview

Quantity:	100 µL
Target:	NINJ1
Reactivity:	Human, Mouse, Rat, Dog, Chicken, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NINJ1 antibody is conjugated to PE-Cy5
Application:	Western Blotting (WB)

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 (NINJ1 Products)
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

Target Details

	in nerve regeneration and in the formation and function of other tissues. Cell adhesion requires divalent cations.
Molecular Weight:	16kDa
Gene ID:	4814
UniProt:	Q92982

Application Details

Application Notes:	FCM(1:100-500) Optimal working dilution should be determined by the investigator.
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:	Sodium azide
Precaution of Use:	This product contains sodium azide: 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