



[Go to Product page](#)

Datasheet for ABIN6943289
anti-ERMN antibody (AA 201-284) (Cy7)

Overview

Quantity:	100 µL
Target:	ERMN
Binding Specificity:	AA 201-284
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERMN antibody is conjugated to Cy7
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 Ermin
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow,Sheep,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	ERMN
Alternative Name:	Ermin (ERMN Products)

Target Details

Background: Synonyms: ERMN, ERM like protein, Ermin, ERMIN_HUMAN, ermin, ERM-like protein, JN, Juxtanodin, KIAA1189.

Background: Plays a role in cytoskeletal rearrangements during the late wrapping and/or compaction phases of myelinogenesis as well as in maintenance and stability of myelin sheath in the adult. May play an important role in late-stage oligodendroglia maturation, myelin/Ranvier node formation during CNS development, and in the maintenance and plasticity of related structures in the mature CNS.

Gene ID: 57471

UniProt: [Q8TAM6](#)

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
