



[Go to Product page](#)

Datasheet for ABIN908143

anti-NEFM antibody (AA 101-200) (Alexa Fluor 647)

1 Image

Overview

Quantity:	100 µL
Target:	NEFM
Binding Specificity:	AA 101-200
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEFM antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from rat NF-M
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow,Pig
Purification:	Purified by Protein A.

Target Details

Target:	NEFM
Alternative Name:	NF-M (NEFM Products)

Target Details

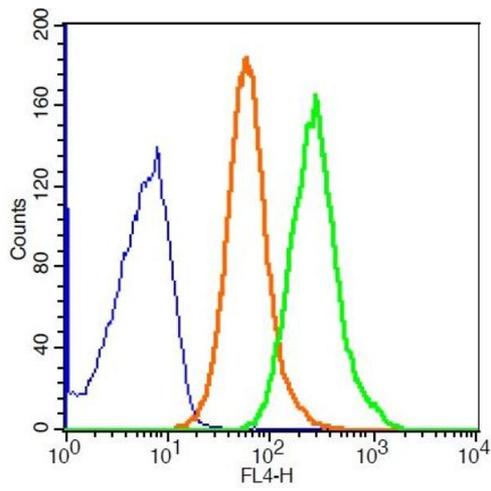
Background:	Synonyms: Nfm, Nef3, Neurofilament medium polypeptide, NF-M, 16 kDa neurofilament protein, Neurofilament 3, Neurofilament triplet M protein, Nefm Background: Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber.
Gene ID:	24588
UniProt:	P12839
Pathways:	Brown Fat Cell Differentiation

Application Details

Application Notes:	FCM 1:20-100 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



Flow Cytometry

Image 1. 293T cells probed with NF-M Polyclonal Antibody, ALEXA FLUOR® 647 Conjugated (bs-0710R-A647) at 1:100 for 30 minutes compared to control cells (blue) and isotype control (orange).