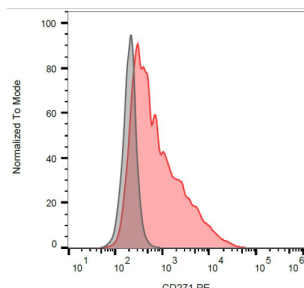
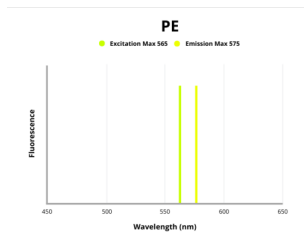


Nerve Growth Factor Receptor (NGFR) Antibody (PE)

Catalogue No.: abx139786



Surface staining (flow cytometry) of REH cells with anti-CD271 PE.



Fluorescence emission spectra of PE.

CD271 Antibody is a Mouse Monoclonal against CD271.

Target: Nerve Growth Factor Receptor (NGFR)

Clonality: Monoclonal

Clone: M156

Reactivity: Human, Monkey, Cat, Rabbit, Ferret

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Purified CD271 protein isolated from Human melanoma cell line A875.

Datasheet

Version: 4.0.0
Revision date: 04 Sep 2025



Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P08138 (UniProt , ExPASy)
Gene Symbol:	NGFR
GeneID:	4804
KEGG:	hsa:4804
String:	9606.ENSP00000172229
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD271/NGFR, a 75 kDa transmembrane glycoprotein of the TNFR superfamily. The epitope is localized within amino acids 1 - 160.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only