Product Datasheet

IFN-gamma R1/CD119 Antibody (BB1E-2) [PE/Cy7]
NB100-64793PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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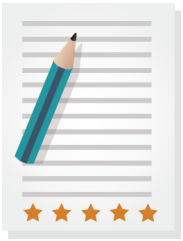

NB100-64793PECY7

IFN-gamma R1/CD119 Antibody (BB1E-2) [PE/Cy7]

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	BB1E-2
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy7
Purity	Protein A or G purified
Buffer	PBS

Product Description

Host	Mouse
Gene ID	3459
Gene Symbol	IFNGR1
Species	Human, Bovine
Reactivity Notes	Reacts with Human. Cross reacts with Bovine.
Specificity/Sensitivity	In Western Blotting only one protein band is stained corresponding to a MW of 43,000, which is equal to the MW for the glycosylated extracellular part of the human extra-cellular interferon-gamma receptor (fused to c-myc), and a MW of 27,000 corresponding to the non-glycosylated part (fused to c-myc). The antibody does not neutralise biological activity of interferon gamma.
Immunogen	Fusion protein of the extracellular part of the human interferon-gamma receptor (AA: Ala17-Gly245) to 11 AA of the c-myc proto-oncogene (for affinity purification).

Product Application Details

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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