

# Product Datasheet

## IFN-gamma R1/CD119 Antibody (BB1E-2) [Alexa Fluor® 594] NB100-64793AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64793AF594**

IFN-gamma R1/CD119 Antibody (BB1E-2) [Alexa Fluor® 594]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BB1E-2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Alexa Fluor 594
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	3459
<b>Gene Symbol</b>	IFNGR1
<b>Species</b>	Human, Bovine
<b>Reactivity Notes</b>	Reacts with Human. Cross reacts with Bovine.
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	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).
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Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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