

Product Datasheet

IFN-gamma R2 Antibody [CoraFluor™ 1] AF1185CL1

Unit Size: 0.1 ml

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

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AF1185CL1

IFN-gamma R2 Antibody [CoraFluor™ 1]

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Description	<p>CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Goat
Gene ID	3460
Gene Symbol	IFNGR2
Species	Mouse
Specificity/Sensitivity	Detects mouse IFN γ R2 in direct ELISAs and Western blots. In Western blots, approximately 5% cross \square reactivity with recombinant human IFN- γ R2 is observed and less than 1% cross-reactivity with recombinant mouse (rm) IFN γ R1 and rmIFN- α/β R2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IFN- γ R2 Ser21-Val243 Accession # NP_032364
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1185CL1

NBP1-90223PEP	IFN-gamma R2 Recombinant Protein Antigen
285-IF-100	IFN-gamma [Unconjugated]
AVI11578-050	IFN-gamma R2 [Biotin]
NB200-305	ER beta/NR3A2 Antibody (14C8) - Azide and BSA Free

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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