Product Datasheet

KIR2DS2 Antibody [CoraFluor™ 1] NBP2-82102CL1

Unit Size: 0.1 ml

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

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NBP2-82102CL1

Application Notes

KIR2DS2 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	Peptide affinity purified
Buffer	PBS
Product Description	
Description	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(IM) 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.
Host	Rabbit
Gene ID	100132285
Gene Symbol	KIR2DS2
Species	Human
Specificity/Sensitivity	KIR2DS2 antibody is human specific. Multiple isoforms are known to exist.
Immunogen	KIR2DS2 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human KIR2DS2. The immunogen is located within the last 50 amino acids of KIR2DS2. Amino Acid Squence: EPAGNRTVNSEDSDEQDH
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, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-82102CL1

202-IL-010 IL-2 [Unconjugated]

NBP2-07460 KIR2DS2 Overexpression Lysate

MAB139-100 NKG2D/CD314 Antibody (149810) [Unconjugated]

NB100-56618 TRAILR2/TNFRSF10B Antibody

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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