

Product Datasheet

CD155/PVR Antibody (SKII.4) [CoraFluor™ 1] - Chimeric NBP3-45129CL1

Unit Size: 0.1 ml

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

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NBP3-45129CL1

CD155/PVR Antibody (SKII.4) [CoraFluor™ 1] - Chimeric

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	SKII.4
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A 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(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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Rabbit
Gene ID	5817
Gene Symbol	PVR
Species	Human
Specificity/Sensitivity	This antibody binds an epitope in the extracellular region of human CD155/PVR. It also binds two NK cell receptors CD96 and CD226.
Immunogen	Mice were immunized with SK-N-S1 human neuroblastoma cells.
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	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-45129CL1

NBP3-21304PEP	CD155/PVR Recombinant Protein Antigen
DKK300	Kallikrein 3/PSA [HRP]
9174-CD-050	CD155/PVR [Unconjugated]
MAB666-100	DNAM-1/CD226 Antibody (102511) [Unconjugated]

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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