

Product Datasheet

ESRP2 Antibody (22C5.H7.A6) [CoraFluor™ 1] NBP1-77972CL1

Unit Size: 0.1 ml

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

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NBP1-77972CL1

ESRP2 Antibody (22C5.H7.A6) [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	Monoclonal
Clone	22C5.H7.A6
Preservative	No Preservative
Isotype	IgG2a 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	Mouse
Gene ID	80004
Gene Symbol	ESRP2
Species	Mouse
Reactivity Notes	A BLAST analysis was used to suggest cross-reactivity with ESRP2 from mouse based on a 100% homology with the immunizing sequence. Cross-reactivity with ESRP2 from other sources has not been determined.
Immunogen	ESRP2 Antibody (22C5.H7.A6) is produced by repeated immunizations of full length recombinant mouse Esp-2 fusion protein. (Uniprot: Q8K0G8)
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-77972CL1

NBP2-58852PEP	ESRP2 Recombinant Protein Antigen
NBL1-15209	ESRP2 Overexpression Lysate
NBP1-05987	ZEB1 Antibody
BBA10	CD44 Antibody (2C5) [Unconjugated] - s Pan Specific

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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