

Product Datasheet

Persephin Antibody (275508) [CoraFluor™ 1] FAB2388CL1

Unit Size: 0.1 ml

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

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FAB2388CL1

Persephin Antibody (275508) [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	275508
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	5623
Gene Symbol	PSPN
Species	Human
Specificity/Sensitivity	Detects human Persephin in Western blots. In Western blots, no cross-reactivity with recombinant human (rh) AgRP, rhArtemin, rhβIG-H3, rhCripto-1, recombinant drosophila Decapentaplegic, rhGDNF, rhLAP, rhLatent TGF-β1, rhLefty-A, rhMIS, rhNeurturin, recombinant mouse (rh) Nodal, rmPersephin, rhTGF-α, rhTGF-β1, rhTGF-β1.2, rhTGF-β2, rhTGF-β3, or recombinant amphibian TGF-β5 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Persephin Ala61-Gly156 Accession # O60542
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, Immunohistochemistry

Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB2388CL1

NBP2-35208-5ug	Recombinant Human Persephin Protein
7954-GM-010/CF	GM-CSF [Unconjugated]
NBP2-35118-5ug	Recombinant Mouse Persephin Protein
212-GD-010	GDNF [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.

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

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