

Product Datasheet

Aminoacylase/ACY1 Antibody (475626) [CoraFluor™ 1] FAB2900CL1

Unit Size: 0.1 ml

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

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FAB2900CL1

Aminoacylase/ACY1 Antibody (475626) [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	475626
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	95
Gene Symbol	ACY1
Species	Human
Specificity/Sensitivity	Detects recombinant human Aminoacylase/ACY1 in direct ELISAs and Western blots. In Western blots, approximately 50% cross-reactivity with recombinant mouse ACY1 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Aminoacylase/ACY1 Thr2-Ser408 Accession # Q03154
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB2900CL1

NBP2-14261PEP	Aminoacylase/ACY1 Recombinant Protein Antigen
H00005555-P01-10ug	Recombinant Human PRH2 GST (N-Term) Protein
2900-ZN-020	Aminoacylase/ACY1
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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