

# Product Datasheet

## PIM2 Antibody (447023) [CoraFluor™ 1] FAB4355CL1

Unit Size: 0.1 ml

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

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**FAB4355CL1**

PIM2 Antibody (447023) [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	447023
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><a href="#">CoraFluor(TM) 1, amine reactive</a></p> <p><a href="#">CoraFluor(TM) 1, thiol reactive</a></p> <p>For more information, please see our <a href="#">CoraFluor(TM) TR-FRET technology flyer</a>.</p>
Host	Mouse
Gene ID	11040
Gene Symbol	PIM2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat PIM2 in Western blots. In Western blots, no cross-reactivity with recombinant human PIM1 or PIM3 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human PIM2 Met1-Pro311 Accession # Q9P1W9
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, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB4355CL1**

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NBP2-51711-0.05mg	Recombinant Human PIM2 His Protein
M6000B-1	IL-6 [HRP]
NBL1-14427	PIM2 Overexpression Lysate
203-IL-010	IL-3 [Unconjugated]

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### **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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