# **Product Datasheet**

# IL-1 beta/IL-1F2 Antibody (B122) [CoraFluor™ 1] FAB4012CL1

Unit Size: 0.1 ml

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

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### **FAB4012CL1**

IL-1 beta/IL-1F2 Antibody (B122) [CoraFluor™ 1]

IL-1 beta/IL-1F2 Antibody (B122)	[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	B122
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Hamster
Gene ID	3553
Gene Symbol	IL1B
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-1 $\beta$ /IL-1 F2 in direct ELISAs and Western blots. In Western blots, shows 100% cross-reactivity with recombinant rat (rr) IL $\Box$ 1 $\beta$ and rcrIL $\Box$ 1 $\beta$ , 15% $\Box$ 35% with rhIL $\Box$ 1 $\beta$ and rpIL $\Box$ 1 $\beta$ , and no cross-reactivity with rmIL-1 $\alpha$ , rmIL-18, or rhIL-1 $\beta$ rp.
Immunogen	E. coli-derived recombinant mouse IL-1β Accession # P10749
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, Neutralization
Recommended Dilutions	Western Blot, Immunoprecipitation, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

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

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