

# Product Datasheet

## PTP1B/PTPN1 Antibody [CoraFluor™ 1] AF13662CL1

Unit Size: 0.1 ml

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

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Updated 5/8/2025 v.20.1

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**AF13662CL1**

PTP1B/PTPN1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	5770
Gene Symbol	PTPN1
Species	Human
Specificity/Sensitivity	Detects endogenous human PTP1B and does not cross-react with recombinant mouse PTP1B in Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human PTP1B Glu2-Thr435 Accession # P18031
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, Knockout Validated
Recommended Dilutions	Western Blot, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF13662CL1**

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NBP1-87191PEP	PTP1B/PTPN1 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
1366-PT-050	PTP1B/PTPN1
NBP2-22203	ERK1 Antibody (1E5)

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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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