

# Product Datasheet

## Cathepsin S Antibody [PE] AF1183P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1183P****Cathepsin S Antibody [PE]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	1520
<b>Gene Symbol</b>	CTSS
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Cathepsin S in ELISAs and Western blots. In sandwich ELISAs, less than 0.05% cross-reactivity with recombinant human Cathepsin A, B, C, D, E, L, V, and X/Z/P is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Cathepsin S Gln17-Ile331 Accession # P25774
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1183P**

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AB-108-CP	Goat IgG Isotype Control [PE]
NBP2-52349-0.05mg	Recombinant Mouse Cathepsin S His Protein
210-TA-005	TNF-alpha [Unconjugated]
1183-CY-010	Cathepsin S [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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