

# Product Datasheet

## SMOC-1 Antibody [Biotin] AF5550B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5550B****SMOC-1 Antibody [Biotin]**

<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>	Biotin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	64093
<b>Gene Symbol</b>	SMOC1
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects mouse and rat SMOC $\square$ 1 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross $\square$ reactivity with recombinant human (rh) SMOC-1 is observed and less than 1% cross $\square$ reactivity with recombinant mouse SMOC-2 and rhSMOC-2 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse SMOC $\square$ 1 His26-Val452 Accession # AAD41590
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF5550B**

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BAF108	Goat IgG Isotype Control [Biotin]
285-IF-100	IFN-gamma [Unconjugated]
5550-SM-050	SMOC-1 [Unconjugated]
DY417-05	IL-10 [Biotin]

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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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