

# Product Datasheet

## Cysteine Dioxygenase Type 1 Antibody [mFluor Violet 500 SE]

**NBP2-82081MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82081MFV500**

Cysteine Dioxygenase Type 1 Antibody [mFluor Violet 500 SE]

<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>	mFluor Violet 500 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1036
<b>Gene Symbol</b>	CDO1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine: (84%)
<b>Immunogen</b>	Cysteine Dioxygenase Type 1 antibody was raised against a 19 amino acid peptide near the amino terminus of human Cysteine Dioxygenase Type 1. The immunogen is located within amino acids 30 - 80 of Cysteine Dioxygenase Type 1. Amino Acid Sequence: DPTEWAMYAKFDQYRYTRN
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-82081MFV500**

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NBP2-24891MFV500	Rabbit IgG Isotype Control [mFluor Violet 500 SE]
NBP1-30241	Recombinant Human Cysteine Dioxygenase Type 1 His Protein
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]
NBL1-09058	Cysteine Dioxygenase Type 1 Overexpression Lysate

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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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