

# Product Datasheet

## **SOS1 Antibody (SOS-01) [mFluor Violet 450 SE] NB110-68800MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-68800MFV450**

SOS1 Antibody (SOS-01) [mFluor Violet 450 SE]

**Product Information**

<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>	Monoclonal
<b>Clone</b>	SOS-01
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	6654
<b>Gene Symbol</b>	SOS1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Specificity/Sensitivity</b>	The SOS-01 reacts with human Sos, an ubiquitously expressed 150 kDa intracellular protein.
<b>Immunogen</b>	Peptide corresponding to amino acids THPSMHRDGPPLLENAHSS of human Sos protein (NM_005633.3)
<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.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB110-68800MFV450

H00006654-Q01-10ug	Recombinant Human SOS1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
D6050	IL-6 [HRP]
236-EG-200	EGF [Unconjugated]

## 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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