

# Product Datasheet

## GADD153/CHOP Antibody [mFluor Violet 610 SE] NBP2-13172MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-13172MFV610**

GADD153/CHOP Antibody [mFluor Violet 610 SE]

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.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	1649
Gene Symbol	DDIT3
Species	Human, Mouse, Rat, Primate
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID:32814096).
Marker	ER Stress Marker
Immunogen	A synthetic peptide made to an internal portion of the human CHOP/GADD153 protein (between residues 100-150) [UniProt P35638]
Notes	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	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

GADD153/CHOP Antibody [mFluor Violet 610 SE] [NBP2-13172MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP2-13172MFV610**

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NBP2-13172PEP	GADD153/CHOP Antibody Blocking Peptide
NBL1-09772	GADD153/CHOP Overexpression Lysate
NBP1-40256-0.1mg	ATF6 Antibody (70B1413.1) - BSA Free
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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