

Product Datasheet

GADD153/CHOP Antibody [Alexa Fluor™ Plus 405] NBP2-13172AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-13172AFP405

GADD153/CHOP Antibody [Alexa Fluor™ Plus 405]

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	Alexa Fluor Plus 405
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	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com. 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, Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-13172AFP405

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

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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