

Product Datasheet

p62/SQSTM1 Antibody [Alexa Fluor™ Plus 647] NBP1-48320AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-48320AFP647

p62/SQSTM1 Antibody [Alexa Fluor™ Plus 647]

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 647
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	8878
Gene Symbol	SQSTM1
Species	Human, Mouse, Rat, Chicken
Reactivity Notes	Use in Chicken reported in scientific literature (PMID:33360697) Immunogen sequence is 100% identical to several non-human primates/monkey species. Immunogen displays the following percentage of sequence identity for non-tested species: Chinese hamster (98%), Sheep (98%), Bovine (97%), Porcine (96%), Canine (91%), Daphnia magna, a cladoceran/crustaceans invertebrate (97%) and Duck and several other Birds (84%).
Immunogen	Partial recombinant protein made to the C terminal of the human p62/SQSTM1 protein (within residues 300-440). [Swiss-Prot Q13501]
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating



Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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