Product Datasheet

POT1 Antibody [FITC] NB500-176F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-176F

POT1 Antibody [FITC]

POTT Antibody [FITC]	
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	FITC
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	71.4 kDa
Product Description	
Host	Rabbit
Gene ID	25913
Gene Symbol	POT1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: monkey (95%), rat (82%), and mouse (72%).
Immunogen	A synthetic peptide made to an internal portion of the human POT1 protein sequence (between residues 200-300). [UniProt# Q9NUX5]
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This POT1 antibody is use for Western blot, where a band at ~71.4 kDa is seen. Not recommended for ICC/IF. Nitrocellulose membranes may be necessary for optimal results, although this has not been completely determined. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.
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Products Related to NB500-176F

NBP2-24892 Rabbit IgG Isotype Control [FITC]

H00025913-Q01-10ug Recombinant Human POT1 GST (N-Term) Protein

NB500-176PEP POT1 Antibody Blocking Peptide

NB110-57130 TRF-2 Antibody - 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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