

Product Datasheet

c-Abl [p Tyr245] Antibody NBP3-23313

Unit Size: 0.1 ml

Store at -20C.

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NBP3-23313

c-Abl [p Tyr245] Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Rabbit
Gene ID	25
Gene Symbol	ABL1
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody was cross-adsorbed to phospho-tyrosine coupled to agarose then affinity purified using phospho-c-Abl (Tyr-245) peptide (without carrier). On SDS-PAGE immunoblots of K-562 treated with pervanadate, the antibody detects a 145 kDa protein corresponding to c-Abl and a 210 kDa band corresponding to BCR-Abl. In addition, this antibody detects a 145 kDa band in Jurkat cells treated with pervanadate.
Immunogen	Phospho-c-Abl (Tyr-245) synthetic peptide (coupled to KLH) corresponding to amino acid residues around tyrosine 245 of human c-Abl. This peptide sequence has high homology to the conserved site in rat and mouse c-Abl, as well as in viral Abl and BCR-Abl fusion protein. [UniProt# P00519]
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000





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Products Related to NBP3-23313

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
NBP1-90288PEP	c-Abl Recombinant Protein Antigen

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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