

Product Datasheet

BRCA1 Antibody (6B4) [Alexa Fluor® 488] NB100-404AF488

Unit Size: 100 ul

Store at 4C in the dark.

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NB100-404AF488

BRCA1 Antibody (6B4) [Alexa Fluor® 488]

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	6B4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Gene ID	672
Gene Symbol	BRCA1
Species	Human
Reactivity Notes	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
Specificity/Sensitivity	This recognizes BRCA1, a 220-kDa nuclear phosphoprotein, and does not recognize the exon 11 splice variant. Mutations in this tumor suppressor gene greatly increase the risk of breast cancer.
Immunogen	BRCA1 protein fragment expressed in E. coli corresponding to amino acids 341-748.

Product Application Details

Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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