### **Product Datasheet**

# FoxO1/FKHR Antibody (3B6) - BSA Free NBP2-22190-0.025ml

Unit Size: 0.025 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**Reviews: 1** 

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Updated 9/9/2025 v.20.1

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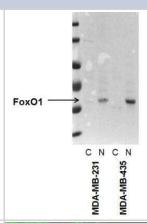
#### NBP2-22190-0.025ml

FoxO1/FKHR Antibody (3B6) - BSA Free	
Product Information	
Unit Size	0.025 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	69.7 kDa
Product Description	
Description	Novus Biologicals Mouse FoxO1/FKHR Antibody (3B6) - BSA Free (NBP2-22190) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2308
Gene Symbol	FOXO1
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Purified recombinant fragment of human FoxO1/FKHR expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000
Application Notes	WB reported from a verified customer review.

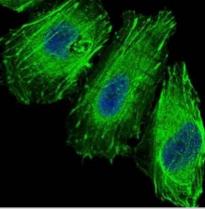


#### **Images**

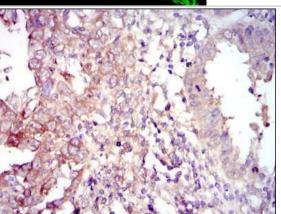
Western Blot: FoxO1/FKHR Antibody (3B6) [NBP2-22190] - Staining in human breast cell lines from nuclear fractions.



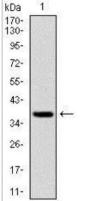
Immunocytochemistry/Immunofluorescence: FoxO1/FKHR Antibody (3B6) [NBP2-22190] - Immunofluorescence analysis of Hela cells using FOXO1A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



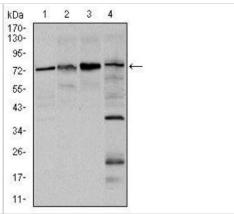
Immunohistochemistry-Paraffin: FoxO1/FKHR Antibody (3B6) [NBP2-22190] - Immunohistochemical analysis of paraffin-embedded intima cancer tissues using FOXO1A mouse mAb with DAB staining.



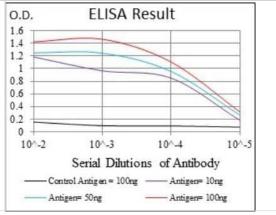
Western Blot: FoxO1/FKHR Antibody (3B6) [NBP2-22190] - Western blot analysis using FOXO1A mAb against human FOXO1 (AA: 471-600) recombinant protein. (Expected MW is 39.3 kDa)



Western Blot: FoxO1/FKHR Antibody (3B6) [NBP2-22190] - Western blot analysis using FOXO1A mouse mAb against Hela (1), HEK293 (2), MCF-7(3), and C6 (4) cell lysate.



ELISA: FoxO1/FKHR Antibody (3B6) [NBP2-22190] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng)







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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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