

Product Datasheet

AOF1 Antibody (5E10C1) - BSA Free NBP2-52415

Unit Size: 0.1 mg

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

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NBP2-52415

AOF1 Antibody (5E10C1) - BSA Free

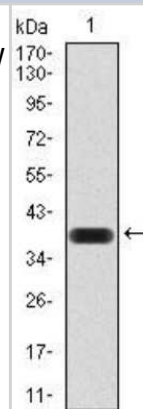
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E10C1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	92 kDa

Product Description	
Description	Novus Biologicals Mouse AOF1 Antibody (5E10C1) - BSA Free (NBP2-52415) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	221656
Gene Symbol	KDM1B
Species	Human
Immunogen	Purified recombinant fragment of human AOF1 (AA: 6-129) expressed in E. Coli.

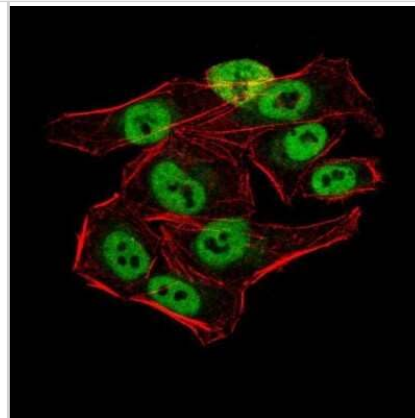
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

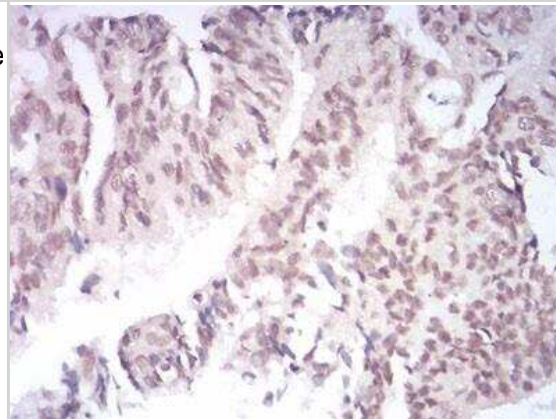
Western Blot: AOF1 Antibody (5E10C1) [NBP2-52415] - Western blot against human AOF1 (AA: 6-129) recombinant protein. (Expected MW is 40 kDa)



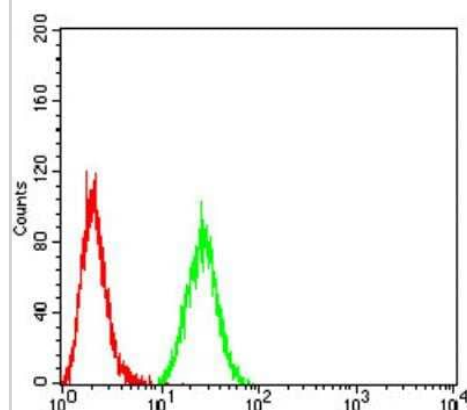
Immunocytochemistry/Immunofluorescence: AOF1 Antibody (5E10C1) [NBP2-52415] - Analysis of HeLa cells using AOF1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



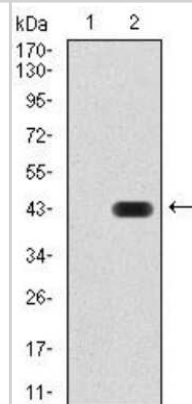
Immunohistochemistry: AOF1 Antibody (5E10C1) [NBP2-52415] - Analysis of paraffin-embedded rectum cancer tissues using AOF1 mouse mAb with DAB staining.



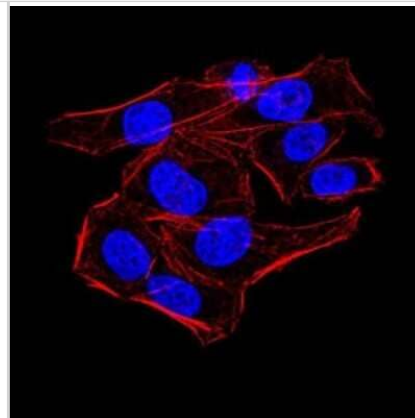
Flow Cytometry: AOF1 Antibody (5E10C1) [NBP2-52415] - Analysis of HeLa cells using AOF1 mouse mAb (green) and negative control (red).



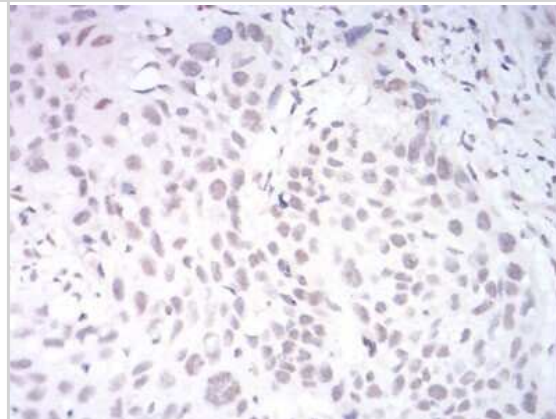
Western Blot: AOF1 Antibody (5E10C1) [NBP2-52415] - Analysis using AOF1 mAb against HEK293 (1) and AOF1 (AA: 6-129)-hlgGfc transfected HEK293 (2) cell lysate.



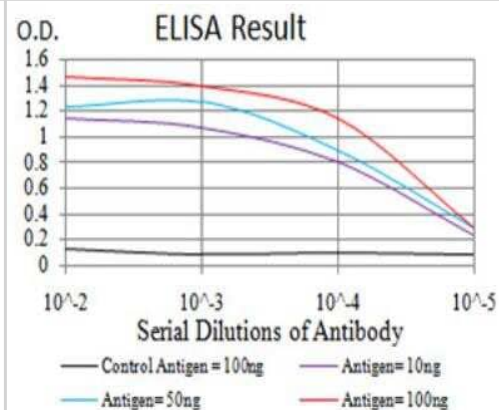
Immunocytochemistry/Immunofluorescence: AOF1 Antibody (5E10C1) [NBP2-52415] - Immunofluorescence analysis of HeLa cells using AOF1 mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemistry: AOF1 Antibody (5E10C1) [NBP2-52415] - Analysis of paraffin-embedded esophageal cancer tissues using AOF1 mouse mAb with DAB staining.



ELISA: AOF1 Antibody (5E10C1) [NBP2-52415] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).





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Products Related to NBP2-52415

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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