

# Product Datasheet

## Rab17 Antibody (2A10) - Azide and BSA Free H00064284-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00064284-M01**

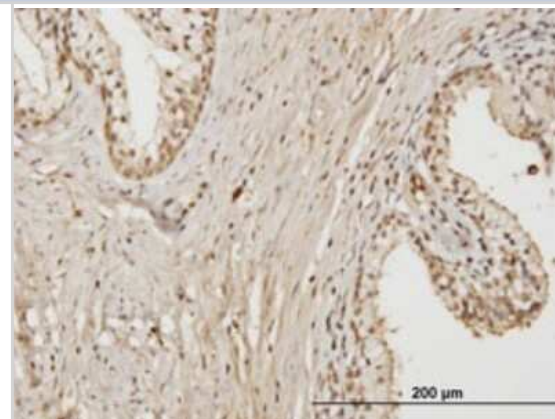
Rab17 Antibody (2A10) - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2A10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Novus Biologicals Mouse Rab17 Antibody (2A10) - Azide and BSA Free (H00064284-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-Rab17 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	64284
<b>Gene Symbol</b>	RAB17
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	RAB17 - RAB17, member RAS oncogene family
<b>Immunogen</b>	RAB17 (AAH50426, 1 a.a. ~ 212 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAQAHRTQPRAAPSQPRVFKLVLLGSGSVGKSSLALRYVKNDFKSILPTVGC AFFTKVVDVGATSLKLEIWDTAGQEKYHSVCHLYFRGANAALLVYDITRKDSFL KAQQWLKDLLEEELHPGEVLVMLVGNKTDLSQEREVTFQEGKEFADSQKLLFM ETSAKLNHQVSEVFNTVAQELLQRSDEEGQALRGDAVALNKGPARQAKCCA H
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:502, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. Has also been used for immunohistochemistry (paraffin).

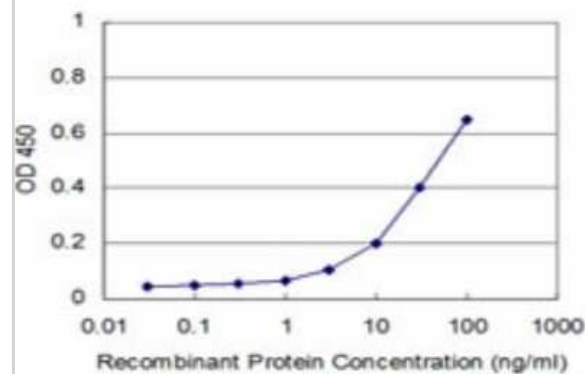


## Images

Immunohistochemistry-Paraffin: Rab17 Antibody (2A10) [H00064284-M01] - Analysis of monoclonal antibody to RAB17 on formalin-fixed paraffin-embedded human prostate. Antibody concentration 3 ug/ml.



Sandwich ELISA: Rab17 Antibody (2A10) [H00064284-M01] - Detection limit for recombinant GST tagged RAB17 is approximately 3ng/ml as a capture antibody.



## Publications

Sergi M, Matthew N, Madeleine M et al. Nuclear-capture of endosomes depletes nuclear G-actin to promote SRF/MRTF activation and cancer cell invasion. Nat Commun. 2021-11-24 [PMID: 34819513]



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### **Products Related to H00064284-M01**

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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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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.

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