## **Product Datasheet**

# 4EBP1 Antibody (4B6G10) NBP1-47554-0.025ml

Unit Size: 0.025 ml

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

www.novusbio.com



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## NBP1-47554-0.025ml

4EBP1 Antibody (4B6G10)

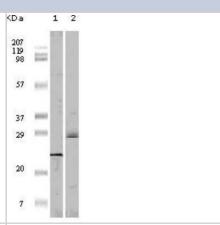
4EBPT Antibody (4B6GT0)	
Product Information	
Unit Size	0.025 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B6G10
Preservative	0.03% Sodium Azide
Isotype	lgG1
Purity	Unpurified
Buffer	Ascites
Product Description	
Description	Novus Biologicals Mouse 4EBP1 Antibody (4B6G10) (NBP1-47554) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1978
Gene Symbol	EIF4EBP1
Species	Human
Immunogen	Purified recombinant fragment of 4EBP1 expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:10 -

Product Application Details	
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Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:1000

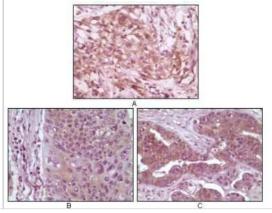


### **Images**

Western Blot: 4EBP1 Antibody (4B6G10) [NBP1-47554] - Analysis using 4E-BP1 mouse mAb against truncated 4E-BP1 recombinant protein (1)and A431 cell lysate (2).



Immunohistochemistry-Paraffin: 4EBP1 Antibody (4B6G10) [NBP1-47554] - Analysis of human pancreas carcinoma (A), esophagus carcinoma tissue (B) and ovary tumor tissue (C), showing cytoplasmic and membrane localization using 4E-BP1 mouse mAb with DAB staining.





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## Products Related to NBP1-47554-0.025ml

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-30218 Recombinant Human 4EBP1 His Protein

#### 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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