# **Product Datasheet**

# 5'-Nucleotidase/CD73 Antibody (4G6B10) - BSA Free NBP2-37274

Unit Size: 0.1 ml

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

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# NBP2-37274

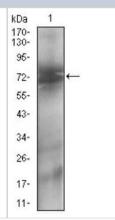
5'-Nucleotidase/CD73 Antibody (4G6B10) - BSA Free

5'-Nucleotidase/CD/3 Antibody (4	4G6B10) - BSA Free
Product Information	
Unit Size	0.1 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	4G6B10
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	63.4 kDa
Product Description	
Description	Novus Biologicals Mouse 5'-Nucleotidase/CD73 Antibody (4G6B10) - BSA Free (NBP2-37274) 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	4907
Gene Symbol	NT5E
Species	Human
Immunogen	Purified recombinant fragment of human 5'-Nucleotidase/CD73 (AA: 30-250) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry

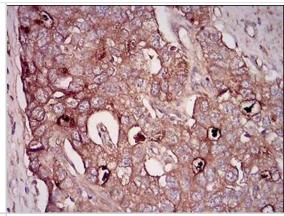
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

# **Images**

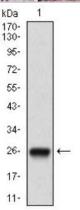
Western Blot: 5'-Nucleotidase/CD73 Antibody (4G6B10) [NBP2-37274] -Analysis using NT5E mouse mAb against A431 (1) cell lysate.



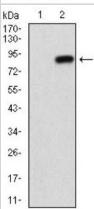
Immunohistochemistry-Paraffin: 5'-Nucleotidase/CD73 Antibody (4G6B10) [NBP2-37274] - Analysis of esophagus cancer tissues using NT5E mouse mAb with DAB staining.



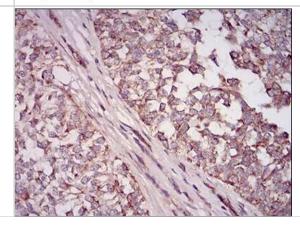
Western Blot: 5'-Nucleotidase/CD73 Antibody (4G6B10) [NBP2-37274] - Analysis using NT5E mAb against human NT5E (AA: ) recombinant protein. (Expected MW is 26.6 kDa)



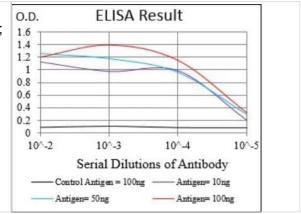
Western Blot: 5'-Nucleotidase/CD73 Antibody (4G6B10) [NBP2-37274] - Analysis using NT5E mAb against HEK293 (1) and NT5E (AA: 30-250)-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry-Paraffin: 5'-Nucleotidase/CD73 Antibody (4G6B10) [NBP2-37274] - Analysis of bladder cancer tissues using NT5E mouse mAb with DAB staining.



ELISA: 5'-Nucleotidase/CD73 Antibody (4G6B10) [NBP2-37274] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);







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## **Products Related to NBP2-37274**

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)

NBP2-51548-0.05mg Recombinant Human 5'-Nucleotidase/CD73 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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