

Product Datasheet

5'-Nucleotidase/CD73 Antibody (4G6E3) - BSA Free NBP2-37271

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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NBP2-37271

5'-Nucleotidase/CD73 Antibody (4G6E3) - BSA Free

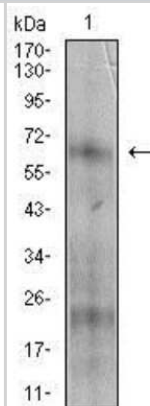
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4G6E3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	63.4 kDa

Product Description	
Description	Novus Biologicals Mouse 5'-Nucleotidase/CD73 Antibody (4G6E3) - BSA Free (NBP2-37271) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. 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.

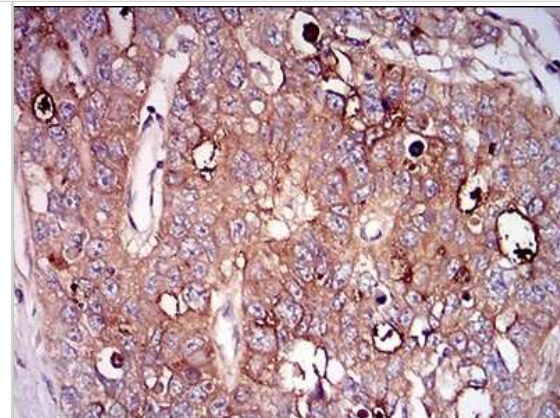
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin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

Images

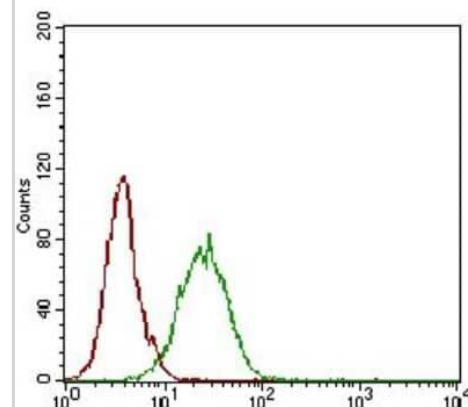
Western Blot: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Analysis using NT5E mouse mAb against A431 cell lysate.



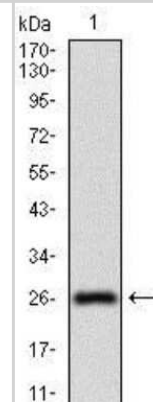
Immunohistochemistry: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Analysis of esophageal cancer tissues using NT5E mouse mAb with DAB staining.



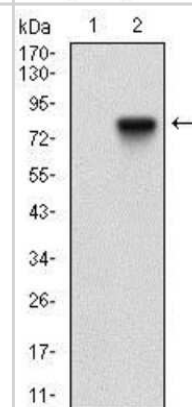
Flow Cytometry: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Analysis of A431 cells using NT5E mouse mAb (green) and negative control (red).



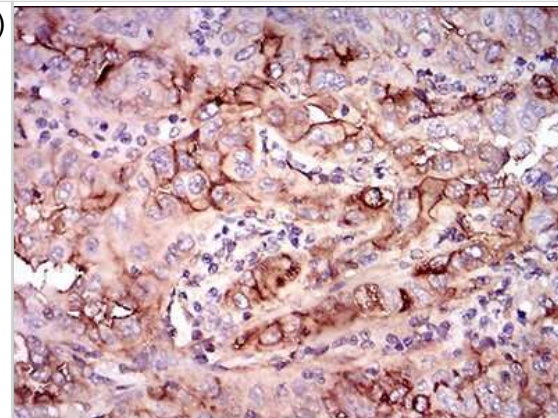
Western Blot: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Analysis using NT5E mAb against human NT5E (AA: 30-250) recombinant protein. (Expected MW is 26.6 kDa)



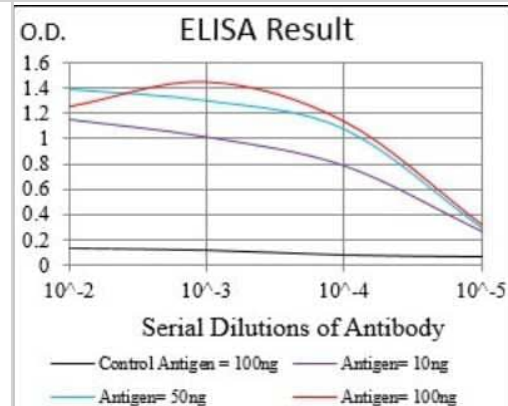
Western Blot: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Analysis using NT5E mAb against HEK293 (1) and NT5E (AA: 30-250)-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry-Paraffin: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Analysis of endometrial cancer tissues using NT5E mouse mAb with DAB staining.



ELISA: 5'-Nucleotidase/CD73 Antibody (4G6E3) [NBP2-37271] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37271

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.

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