

Product Datasheet

Toxoplasma gondii ROP1 Antibody (4A7E12) - BSA Free NBP2-61905

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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NBP2-61905

Toxoplasma gondii ROP1 Antibody (4A7E12) - BSA Free

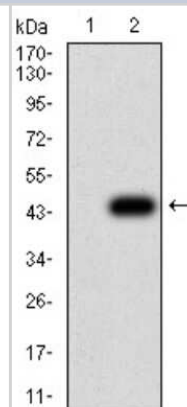
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4A7E12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	42.6 kDa

Product Description	
Description	Novus Biologicals Mouse Toxoplasma gondii ROP1 Antibody (4A7E12) - BSA Free (NBP2-61905) 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 Symbol	ROP1
Species	T. gondii
Immunogen	Purified recombinant fragment of Toxoplasma gondii rhoptry protein Toxoplasma gondii ROP1 (AA: 42-183) expressed in E. Coli.

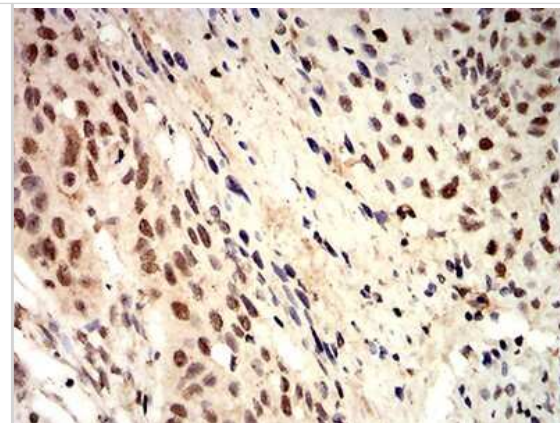
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:200 - 1:1000

Images

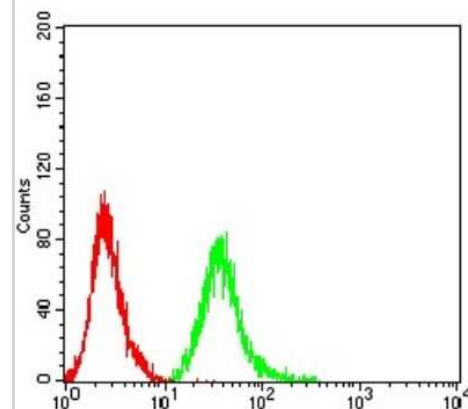
Western Blot: Toxoplasma gondii ROP1 Antibody (4A7E12) [NBP2-61905] - Analysis using ROP1 mAb against HEK293 (1) and ROP1 (AA: 42-183)-hlgGfc transfected HEK293 (2) cell lysate.



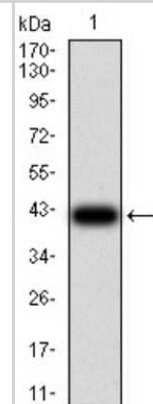
Immunohistochemistry-Paraffin: *Toxoplasma gondii* ROP1 Antibody (4A7E12) [NBP2-61905] - Analysis of esophageal cancer tissues using ROP1 mouse mAb with DAB staining.



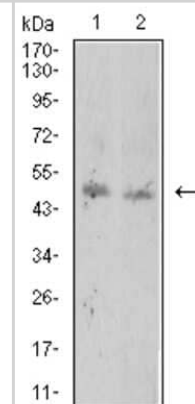
Flow Cytometry: *Toxoplasma gondii* ROP1 Antibody (4A7E12) [NBP2-61905] - Analysis of MCF-7 cells using ROP1 mouse mAb (green) and negative control (red).



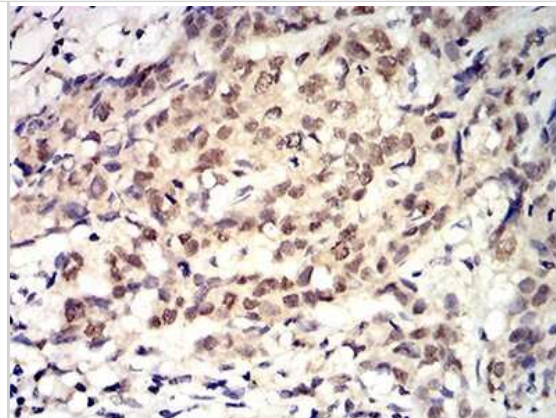
Western Blot: *Toxoplasma gondii* ROP1 Antibody (4A7E12) [NBP2-61905] - Analysis using ROP1 mAb against *Toxoplasma gondii* rhoptry protein ROP1 (AA: 42-183) recombinant protein. (Expected MW is 41.1 kDa)



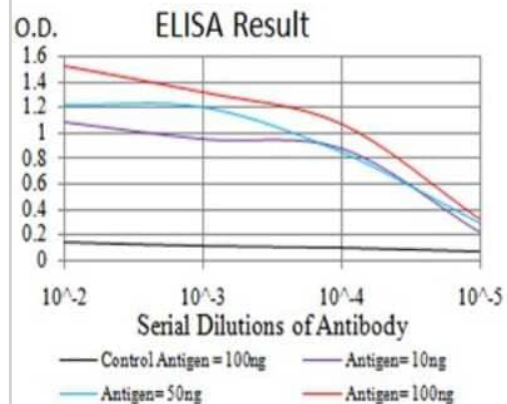
Western Blot: *Toxoplasma gondii* ROP1 Antibody (4A7E12) [NBP2-61905] - Analysis using ROP1 mouse mAb against BCBL-1 (1) and Raw264.7 (2) cell lysate.



Immunohistochemistry-Paraffin: *Toxoplasma gondii* ROP1 Antibody (4A7E12) [NBP2-61905] - Analysis of breast cancer tissues using ROP1 mouse mAb with DAB staining.



ELISA: *Toxoplasma gondii* ROP1 Antibody (4A7E12) [NBP2-61905] -
 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 NBP2-61905

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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