

Product Datasheet

ABCG5 Antibody (1B5E10) - BSA Free NBP2-23488SS

Unit Size: 0.025 ml

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

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NBP2-23488SS

ABCG5 Antibody (1B5E10) - BSA Free

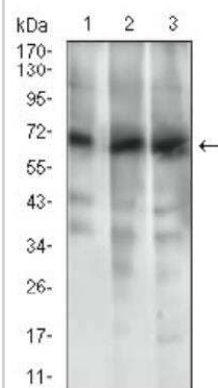
Product Information	
Unit Size	0.025 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B5E10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Ammonium sulfate precipitation
Buffer	PBS, 0.5% proprietary protein stabilizer

Product Description	
Host	Mouse
Gene ID	64240
Gene Symbol	ABCG5
Species	Human
Immunogen	Partial recombinant human ABCG5 (between residues 300-500) expressed in E. coli [UniProt Q9H222].

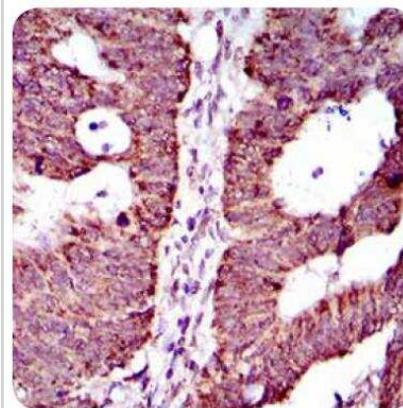
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, ICC/IF (Negative)
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:2000, Immunohistochemistry-Paraffin 1:200 - 1:2000, ICC/IF (Negative)

Images

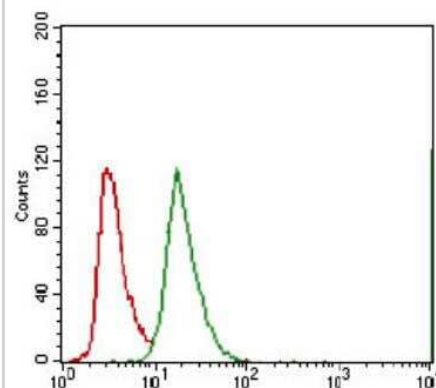
Western Blot: ABCG5 Antibody (1B5E10) [NBP2-23488] - Western blot analysis of ABCG5 in (1) HL7702, (2) RAJI and (3) Jurkat cell lysate.



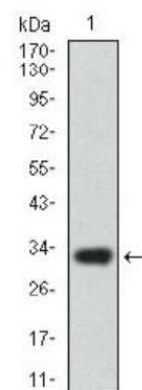
Immunohistochemistry: ABCG5 Antibody (1B5E10) [NBP2-23488] - IHC analysis of paraffin-embedded rectum cancer tissues using ABCG5 mouse mAb with DAB staining.



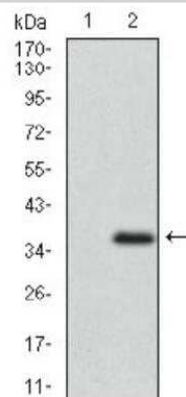
Flow Cytometry: ABCG5 Antibody (1B5E10) [NBP2-23488] - Flow cytometry analysis of A549 cells using ABCG5 mouse mAb (green) and negative control (red).



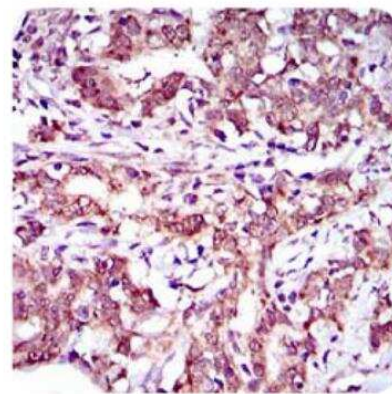
Western Blot: ABCG5 Antibody (1B5E10) [NBP2-23488] - Western blot analysis of ABCG5 in human ABCG5 recombinant protein. (Expected MW is 32.7 kDa)



Western Blot: ABCG5 Antibody (1B5E10) [NBP2-23488] - Western blot analysis of ABCG5 in (1) HEK293 and (2) ABCG5 hlgGfc transfected HEK293 cell lysate.



Immunohistochemistry: ABCG5 Antibody (1B5E10) [NBP2-23488] - IHC analysis of paraffin-embedded human cervical cancer cancer tissues with DAB staining.





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Products Related to NBP2-23488SS

NB800-PC2	Jurkat Whole Cell Lysate
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)

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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