Product Datasheet

gp96/HSP90B1/GRP94 Antibody (HSP90B1/3168R) [Allophycocyanin] NBP3-08763APC

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08763APC

Application Notes

gp96/HSP90B1/GRP94 Antibody (HSP90B1/3168R) [Allophycocyanin]

gp96/HSP90B1/GRP94 Antibody	(HSP90B1/3168R) [Allophycocyanin]
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HSP90B1/3168R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7184
Gene Symbol	HSP90B1
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Equine, Guinea Pig, Hamster, Monkey, Rabbit, Sheep, Xenopus
Marker	Endoplasmic Reticulum Marker
Specificity/Sensitivity	Recognizes a protein of 94kDa, which is identified as the glucose-regulated protein 94 (grp94) and also tumor rejection antigen (gp96). Grp94 shows a high degree of sequence homology with the heat shock protein 90 (hsp90). This monoclonal antibody is highly specific to grp94 and shows minimal cross-reaction with other members of the HSP90 family. Grps are a class of proteins unresponsive to heat shock and are induced by glucose deprivation. Grp94 has been briefly studied as a prognostic factor in breast cancer.
Immunogen	Recombinant full-length human gp96/HSP90B1/GRP94 protein (Uniprot: P14625)
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry-Paraffin
A 11 41 A1 4	



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-08763APC

IC1051A Rabbit IgG Isotype Control (60024B) [Allophycocyanin]

NBP2-24698PEP gp96/HSP90B1/GRP94 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

NBP2-62146 gp96/HSP90B1/GRP94 ELISA Development Kit

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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