Product Datasheet

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

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08763PE

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

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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	PE	
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	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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Products Related to NBP3-08763PE

NBP2-24983	Rabbit IgG Isotype Control [PE]
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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