Product Datasheet

Connexin 32/GJB1 Antibody (GJB1/1753) [PE]
NBP2-54359PE

Unit Size: 100 ul

Store at 4C in the dark.

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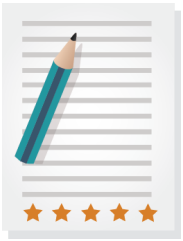

NBP2-54359PE

Connexin 32/GJB1 Antibody (GJB1/1753) [PE]

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	GJB1/1753
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	2705
Gene Symbol	GJB1
Species	Human, Mouse, Rat
Specificity/Sensitivity	This Ab recognizes a protein of 27-32kDa, identified as Connexin 32. The connexin family of proteins forms hexameric complexes called 'connexons' that facilitate movement of low molecular weight proteins between cells via gap junctions. Connexin proteins share a common topology of four transmembrane therefore, one connexin usually cannot fully substitute for another.
Immunogen	Recombinant human Connexin 32/GJB1 protein (Uniprot: P08034)
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP2-54359PE

H00002705-Q01-10ug	Recombinant Human Connexin 32/GJB1 GST (N-Term) Protein
NBP2-08276	Connexin 32/GJB1 Overexpression Lysate
H00009927-M03	Mitofusin 2 Antibody (4H8) - Azide and BSA Free
NB100-1607	Myelin Protein Zero Antibody - BSA Free

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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