

Product Datasheet

SYT9 Antibody - BSA Free NBP1-60112

Unit Size: 100 ul

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

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NBP1-60112

SYT9 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

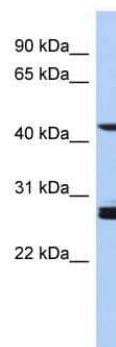
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	143425
Gene Symbol	SYT9
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to SYT9(synaptotagmin IX) The peptide sequence was selected from the middle region of SYT9. Peptide sequence: PDFNIQQLQKQEQLTGIGRIKPELYKQRSLDNDDGRRSNSKACGKLNFIL. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

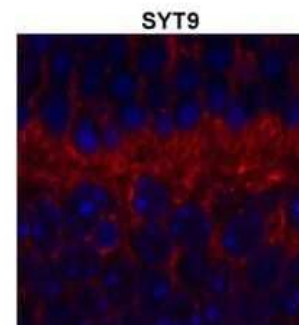


Images

Western Blot: SYT9 Antibody [NBP1-60112] - Titration: 0.2-1 ug/ml,
Positive Control: Human Muscle.

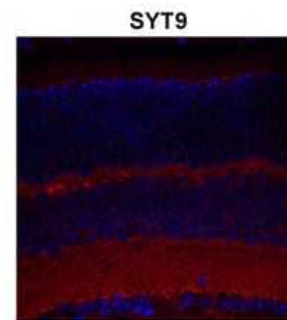


Immunohistochemistry-Paraffin: SYT9 Antibody [NBP1-60112] -
Complete mouse retina sections Red: Primary Blue: DAPI Primary
Dilution: 1:200 Secondary Antibody: Goat anti-Rabbit AF568 IgG(H+L)
Secondary Dilution: 1:200 Image Submitted by: David Zenisek Yale
University



See Immunohistochemistry 2 Data for more information.

Immunohistochemistry-Paraffin: SYT9 Antibody [NBP1-60112] -
Complete mouse retina sections, Red: Primary, Blue: DAPI, Primary
Dilution: 1:200, Secondary Antibody: Goat anti-Rabbit AF568 IgG(H+L),
Secondary Dilution: 1:200, Image Submitted by: David Zenisek, Yale
University.



See Immunohistochemistry 1 Data for more information.



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Products Related to NBP1-60112

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
2914-HT-100MG	Holo-Transferrin [Unconjugated]

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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