

Product Datasheet

SLC4A8 Antibody (6E11) - Azide and BSA Free H00009498-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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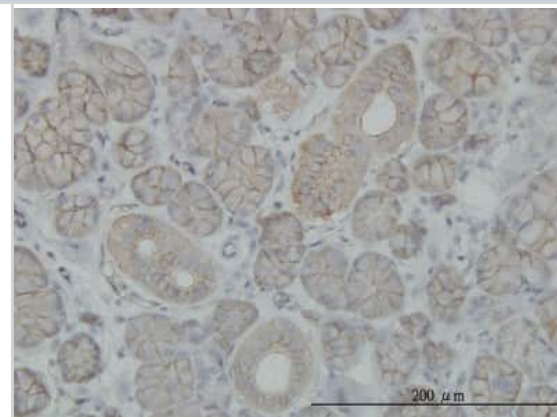
H00009498-M04

SLC4A8 Antibody (6E11) - Azide and BSA Free

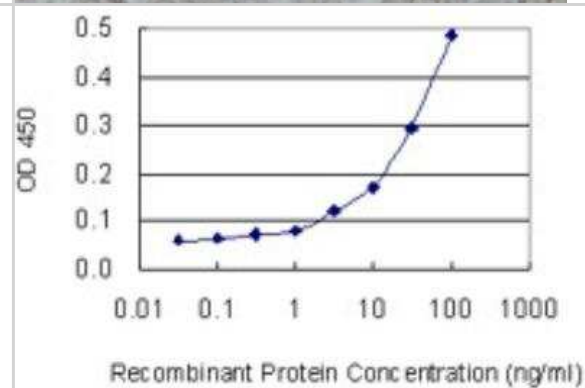
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6E11
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse SLC4A8 Antibody (6E11) - Azide and BSA Free (H00009498-M04) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-SLC4A8 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9498
Gene Symbol	SLC4A8
Species	Human, Mouse
Specificity/Sensitivity	SLC4A8 - solute carrier family 4, sodium bicarbonate cotransporter, member 8
Immunogen	SLC4A8 (NP_004849, 187 a.a. ~ 286 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IEEISDLILDQQELSSDLNDSMRVKVREALLKKHHHQNEKKRNNLIPIVRSFAEV GKKQSDPHLMDKHGQTVSPQSVPTTNLEVKNGVNCEHSPVDLSKV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

Images

Immunohistochemistry-Paraffin: SLC4A8 Antibody (6E11) [H00009498-M04] - Analysis of monoclonal antibody to SLC4A8 on formalin-fixed paraffin-embedded human salivary gland. Antibody concentration 3 ug/ml



ELISA: SLC4A8 Antibody (6E11) [H00009498-M04] - Detection limit for recombinant GST tagged SLC4A8 is 1 ng/ml as a capture antibody.



Publications

Kim Y, Trussell LO. Negative shift in the glycine reversal potential mediated by a Ca²⁺- and pH-dependent mechanism in interneurons. *J Neurosci*. 2009-09-16 [PMID: 19759298]



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Products Related to H00009498-M04

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)

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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