

Product Datasheet

ATOH7 Antibody (1A5) - Azide and BSA Free H00220202-M01

Unit Size: 0.1 mg

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

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Publications: 1

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H00220202-M01

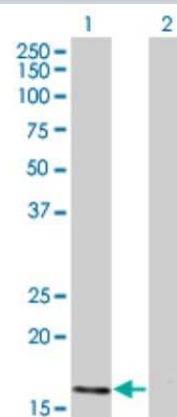
ATOH7 Antibody (1A5) - Azide and BSA Free

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	1A5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ATOH7 Antibody (1A5) - Azide and BSA Free (H00220202-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-ATOH7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	220202
Gene Symbol	ATOH7
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ATOH7 (1A5)
Immunogen	ATOH7 (NP_660161, 53 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MQGLNTAFDRLRRVVPQWGQDKKLSKYETLQMALSYIMALTRILAEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.



Images

Western Blot: ATOH7 Antibody (1A5) [H00220202-M01] - Analysis of ATOH7 expression in transfected 293T cell line by ATOH7 monoclonal antibody (M01), clone 1A5. Lane 1: ATOH7 transfected lysate(16.9 KDa). Lane 2: Non-transfected lysate.



Publications

Prasov L, Masud T, Khaliq S et al. ATOH7 mutations cause autosomal recessive persistent hyperplasia of the primary vitreous. Hum Mol Genet. 2012-06-08 [PMID: 22645276]

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Products Related to H00220202-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
464-SH-025	Sonic Hedgehog/Shh [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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