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ATOH1 Rabbit mAb

Catalog # AP77902

Product Information

Application	WB
Primary Accession	Q92858
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human MATH1/HATH1
Purification	Affinity Chromatography
Calculated MW	38160

Additional Information

Gene ID	474
Other Names	ATOH1
Dilution	WB~~1/500-1/1000
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	ATOH1 (HGNC:797)
Synonyms	ATH1, BHLHA14
Function	Transcriptional regulator. Activates E box-dependent transcription in collaboration with TCF3/E47, but the activity is completely antagonized by the negative regulator of neurogenesis HES1. Plays a role in the differentiation of subsets of neural cells by activating E box-dependent transcription (By similarity).
Cellular Location	Nucleus.

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