Product Name: ATOH1 (17T16) Rabbit Monoclonal Antibody
Catalog #: AMRe07313

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	38kDa

Antigen Information

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Gene Name	ATOH1
Alternative Names	ATH1; ATOH1; bHLHa14; hATH1; MATH1;
Gene ID	474.0
SwissProt ID	Q92858
Immunogen	A synthetic peptide of human MATH1/HATH1

Background

Activates E box-dependent transcription in collaboration with TCF3/E47, but the activity is completely antagonized by the

negative regulator of neurogenesis HES1. May play a role in the differentiation of subsets of neural cells by activating E box-dependent transcription. 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).

Research Area

Image Data
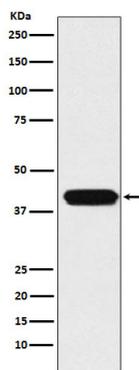
Western blot analysis of MATH1/HATH1 expression in HepG2 cell lysate.