

Summary

Production Name	ATOH1 (17T16) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at $\pm 4^{\circ}$ C short term. Store at $\pm 20^{\circ}$ C long term.
Duilei	Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	ATOH1	
Alternative Names	ATH1; ATOH1; bHLHa14; hATH1; MATH1;	
Gene ID	474.0	
SwissProt ID	Q92858.	

Application

Dilution Ratio	WB 1:500~1:1000
Molecular Weight	38kDa



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 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.

Note

For research use only.