

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti- ATOH1



Numéro de catalogue: **CL488-21215**

Informations de base

Numéro de catalogue: CL488-21215	Numéro d'acquisition GenBank: BC069594	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 474	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Hôte: Lapin	Nom complet: atonal homolog 1 (Drosophila)	
Isotype: IgG	MW calculé 354 aa, 38 kDa	
Immunogen Catalog Number: AG15615	MW observés: 38-40 kDa	

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, rat, souris

Informations générales

ATOH1, also named as Protein atonal homolog 1 or BHLHA14, is a 364 amino acid protein, which contains 1 bHLH (basic helix-loop-helix) domain. ATOH1, as a transcriptional regulator in the nucleus activates E box-dependent transcription in collaboration with TCF3/E47, but the activity is completely antagonized by the negative regulator of neurogenesis HES1. ATOH1 plays a role in the differentiation of subsets of neural cells by activating E box-dependent transcription.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.

Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

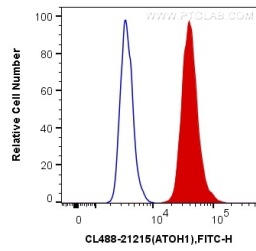
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Données de validation sélectionnées



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human ATOH1 (CL488-21215) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).