

Anti-ATOH1 antibody (1-100) [S9MR] (STJ11101339)

STJ11101339

GENERAL INFORMATION

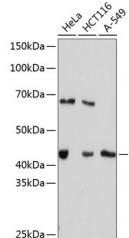
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S9MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	474
Gene Symbol	ATOH1
Uniprot ID	ATOH1_HUMAN
Immunogen	
Immunogen	1-100
Region	
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ATOH1 (Q92858).
Immunogen	MSRLLHAAEWAEVKELGDHH RQPQPQHLPQPPPPQQPAT LQAREHPVYPPPELSLLDSTD PRAWLAPTLQGICTARAQY
Sequence	LLHSPELGASEAAAPRDEV



Western blot analysis of various lysates using ATOH1 antibody (1-100) [S9MR] (STJ11101339) at 1/14000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H&L) (STJ11101000) at 1/10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.