



ATOH8 Monoclonal Antibody

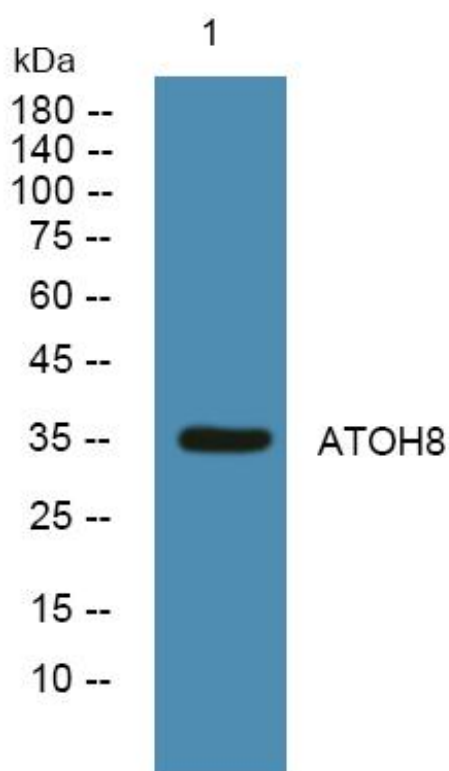
Catalog No	YP-mAb-06497
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ATOH8 ATH6 BHLHA21
Protein Name	Protein atonal homolog 8 (Class A basic helix-loop-helix protein 21) (bHLHa21) (Helix-loop-helix protein hATH-6) (hATH6)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ATOH8 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	35kD
Cell Pathway	Nucleus . Nucleus speckle . Cytoplasm .
Tissue Specificity	Expressed in lung, liver, kidney, heart and pancreas. Expressed in endothel of umbilical vessels.
Function	function:Putative transcription factor. May be implicated in specification and differentiation of neuronal cell lineages in the brain. May participate in kidney development and may be involved in podocyte differentiation.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,tissue specificity:Expressed in lung, liver, kidney, heart and pancreas. Expressed in endothel of umbilical vessels.,
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**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ATOH8 Monoclonal Antibody