
Product Information

Product SKU:	CAB11477	Gene ID:	474	Size:	20uL, 100uL
Clone No:	ARC0609	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	45kDa	Conjugate:	Unconjugated
Calculated MW:	38kDa	Isotype:	IgG

Immunogen Information

Background: Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in neuron differentiation; positive regulation of neuron differentiation; and regulation of transcription by RNA polymerase II. Predicted to act upstream of or within several processes, including generation of neurons; inner ear morphogenesis; and positive regulation of inner ear auditory receptor cell differentiation. Predicted to be part of chromatin. Predicted to be active in nucleus.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: ATH1; HATH1; DFNA89; MATH-1; bHLHa14; ATOH1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ATOH1 (Q92858).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.