



Mouse anti-Human ATOH7 monoclonal antibody, clone 2B6 (CABT-B9810)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	ATOH7 (NP_660161, 53 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2B6
Conjugate	Unconjugated
Applications	WB, ELISA
Sequence Similarities	MQGLNTAFDRLRRVVPQWGQDKLSKYETLQMALSYIMALTRILAEA
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	ATOH7 is a member of the family of basic helix-loop-helix (bHLH) proteins with similarity to <i>Drosophila</i> "ataonal," a proneural bHLH gene that controls photoreceptor development (Brown et al., 2002) Mouse monoclonal antibody raised against a full length recombinant ATOH7.
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Keywords ATOH7; atonal homolog 7 (Drosophila); Math5; bHLHa13; protein atonal homolog 7; helix-loop-helix protein mATH-5;

GENE INFORMATION

Entrez Gene ID [220202](#)

UniProt ID [Q8N100](#)

Function DNA binding
