

DMBX1 Rabbit Polyclonal Antibody

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Catalog # AP93356

Product Information

Application	WB
Primary Accession	Q8NFW5
Reactivity	Human, Mouse
Host	Polyclonal, Rabbit, IgG
Clonality	Polyclonal
Calculated MW	41198

Additional Information

Gene ID	127343
Other Names	Diencephalon/mesencephalon homeobox protein 1, Orthodenticle homolog 3, Paired-like homeobox protein DMBX1, DMBX1 (HGNC:19026)
Dilution	WB~~1:1000
Storage Conditions	-20°C

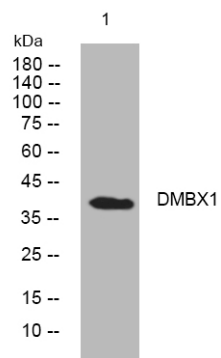
Protein Information

Name	DMBX1 (HGNC:19026)
Function	Functions as a transcriptional repressor. May repress OTX2- mediated transactivation by forming a heterodimer with OTX2 on the P3C (5'-TAATCCGATTA-3') sequence. Required for brain development (By similarity).
Cellular Location	Nucleus {ECO:0000250 UniProtKB:O35137, ECO:0000255 PROSITE-ProRule:PRU00108, ECO:0000255 PROSITE-ProRule:PRU00138}

Background

This gene encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded protein acts as a transcription factor and may play a role in brain and sensory organ development. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008],

Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°over night

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.