



# Mouse anti-Human ALX3 monoclonal antibody, clone 2G2 (CABT-B9753)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	ALX3 (NP_006483, 150 a.a. ~ 250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgM
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2G2
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Sequence Similarities</b>	KSKKRRNRRTTFSTFQLEEEKVFQKTHYPDVYAREQLALRTDLTEARVQVWFQNRRAKWR KRERYGKIQEGRNPFTAAYDISVLPRTDHPQLQNSLWAG*
<b>Format</b>	Liquid
<b>Size</b>	200 µl
<b>Buffer</b>	In ascites fluid
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	This gene encodes a nuclear protein with a homeobox DNA-binding domain that functions as a transcriptional regulator involved in cell-type differentiation and development. Preferential
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methylation of this genes promoter is associated with advanced-stage neuroblastoma tumors.  
[provided by RefSeq, Jul 2008]

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<b>Keywords</b>	ALX3; ALX homeobox 3; FND; FND1; homeobox protein aristaless-like 3; frontonasal dysplasia; aristaless-like homeobox 3; proline-rich transcription factor ALX3;
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## GENE INFORMATION

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<b>Entrez Gene ID</b>	<a href="#">257</a>
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<b>UniProt ID</b>	<a href="#">O95076</a>
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<b>Function</b>	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity
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