



# Mouse anti-Human LRRC4C monoclonal antibody, clone 2H6 (CABT-B10592)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	LRRC4C (NP_065980, 541 a.a. ~ 641 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2H6
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, sELISA, ELISA
<b>Sequence Similarities</b>	AVMLVIFYKMRKQHHRQNHHAPTRTVEIINVDEITGDTPMESHPMPAIEHEHLNHYNS YKSPFNHTTVNTINSIHSSVHEPLLIRMNSKDNVQETQI*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	NGL1 is a specific binding partner for netrin G1 (NTNG1; MIM 608818), which is a member of the netrin family of axon guidance molecules (Lin et al., 2003 [PubMed 14595443]). [supplied by
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<b>Keywords</b>	LRRC4C; leucine rich repeat containing 4C; NGL1; NGL-1; leucine-rich repeat-containing protein 4C; netrin-G1 ligand;
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">57689</a>
<b>UniProt ID</b>	<a href="#">Q9HCJ2</a>
<b>Pathway</b>	Axon guidance, organism-specific biosystem; Axon guidance, conserved biosystem
<b>Function</b>	protein binding

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