



# Anti-DLL3 monoclonal antibody (DCABH-11293)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a member of the delta protein ligand family. This family functions as Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain. Mutations in this gene cause autosomal recessive spondylocostal dysostosis 1. Two transcript variants encoding distinct isoforms have been identified for this gene.
<b>Immunogen</b>	A synthetic peptide of human DLL3 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">DLL3 delta-like 3 (Drosophila) [ Homo sapiens ]</a>
<b>Official Symbol</b>	DLL3

<b>Synonyms</b>	DLL3; delta-like 3 (Drosophila); delta (Drosophila) like 3; delta-like protein 3; SCDO1; delta3; drosophila Delta homolog 3;
<b>Entrez Gene ID</b>	<a href="#">10683</a>
<b>Protein Refseq</b>	<a href="#">NP_058637</a>
<b>UniProt ID</b>	<a href="#">Q9NYJ7</a>
<b>Chromosome Location</b>	19q13.2
<b>Pathway</b>	Notch signaling pathway, organism-specific biosystem; Notch signaling pathway, organism-specific biosystem; Notch signaling pathway, conserved biosystem;
<b>Function</b>	Notch binding;