



Human DLL1 blocking peptide (CDBP1020)

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

PRODUCT INFORMATION

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| Product Overview | Blocking/Immunizing peptide for anti-DLL1 antibody |
| Antigen Description | DLL1 is a human homolog of the Notch Delta ligand and is a member of the delta/serrate/jagged family. It plays a role in mediating cell fate decisions during hematopoiesis. It may play a role in cell-to-cell communication. |
| Species | Human |
| Conjugate | Unconjugated |
| Applications | Apuri, BL, ELISA |
| Format | Lyophilized powder |
| Size | 100 µg |
| Preservative | None |
| Storage | Shipped at ambient temperature, store at -20°C. |

GENE INFORMATION

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| Gene Name | DLL1 delta-like 1 (Drosophila) [Homo sapiens] |
| Official Symbol | DLL1 |
| Synonyms | DLL1; delta-like 1 (Drosophila); delta (Drosophila) like 1; delta-like protein 1; H-Delta-1; drosophila Delta homolog 1; DL1; Delta; DELTA1; |
| Entrez Gene ID | 28514 |
| mRNA Refseq | NM_005618 |

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| Protein Refseq | NP_005609 |
| UniProt ID | O00548 |
| Chromosome Location | 6q13-q22.33 |
| Pathway | Activated NOTCH1 Transmits Signal to the Nucleus, organism-specific biosystem; Delta-Notch Signaling Pathway, organism-specific biosystem; Notch signaling pathway, organism-specific biosystem; Notch signaling pathway, organism-specific biosystem; Notch signaling pathway, conserved biosystem; Presenilin action in Notch and Wnt signaling, organism-specific biosystem; Signal Transduction, organism-specific biosystem; |
| Function | Notch binding; calcium ion binding; protein binding; |