



Human BIRC8 blocking peptide (CDBP1595)

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

PRODUCT INFORMATION

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| Product Overview | ILP - 2 (N - term) peptide (human) |
| Antigen Description | BIRC8 (baculoviral IAP repeat containing 8) is a protein-coding gene. Diseases associated with BIRC8 include toxoplasmosis, and endotheliitis. GO annotations related to this gene include scaffold protein binding and protease binding. An important paralog of this gene is BIRC3. |
| Species | Human |
| Conjugate | Unconjugated |
| Applications | BL |
| Concentration | 0.2 mg/ml |
| Size | 50 µg |
| Buffer | PBS with 0.1% BSA 0.02% sodium azide pH7.2 |
| Preservative | 0.02% Sodium Azide |
| Storage | Upon receipt - Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles. |

GENE INFORMATION

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| Gene Name | BIRC8 baculoviral IAP repeat containing 8 [Homo sapiens (human)] |
| Official Symbol | BIRC8 |
| Synonyms | BIRC8; baculoviral IAP repeat containing 8; ILP2; ILP-2; hILP2; baculoviral IAP repeat-containing protein 8; IAP-like protein 2; baculoviral IAP repeat-containing 8; inhibitor of apoptosis-like protein 2; testis-specific inhibitor of apoptosis; |

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| Entrez Gene ID | 112401 |
| mRNA Refseq | NM_033341.4 |
| Protein Refseq | NP_203127.3 |
| UniProt ID | Q6PIA0 |
| Chromosome Location | chromosome: 19 |
| Pathway | Apoptosis, organism-specific biosystem; Apoptosis, conserved biosystem; Pathways in cancer, organism-specific biosystem; Small cell lung cancer, organism-specific biosystem; Small cell lung cancer, conserved biosystem; Toxoplasmosis, organism-specific biosystem; Toxoplasmosis, conserved biosystem; Ubiquitin mediated proteolysis, organism-specific biosystem; Ubiquitin mediated proteolysis, conserved biosystem; |
| Function | zinc ion binding; |