



Human BAG6 blocking peptide (CDBP0572)

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

PRODUCT INFORMATION

| | |
|---------------------|---|
| Product Overview | Blocking/Immunizing peptide for anti-BAT3 antibody |
| Antigen Description | This gene was first characterized as part of a cluster of genes located within the human major histocompatibility complex class III region. This gene encodes a nuclear protein that is cleaved by caspase 3 and is implicated in the control of apoptosis. In addition, the protein forms a complex with E1A binding protein p300 and is required for the acetylation of p53 in response to DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008] |
| 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

| | |
|-----------------|---|
| Gene Name | BAG6 BCL2-associated athanogene 6 [Homo sapiens (human)] |
| Official Symbol | BAG6 |
| Synonyms | BAG6; BCL2-associated athanogene 6; G3; BAT3; BAG-6; D6S52E; large proline-rich protein BAG6; scythe; protein G3; protein Scythe; HLA-B associated transcript 3; HLA-B associated |

transcript-3; HLA-B-associated transcript 3; large proline-rich protein BAT3; BAG family molecular chaperone regulator 6;

| | |
|----------------------------|--|
| Entrez Gene ID | 7917 |
| mRNA Refseq | NM_001098534.1 |
| Protein Refseq | NP_001092004.1 |
| UniProt ID | P46379 |
| Chromosome Location | 6p21.3 |
| Function | Hsp70 protein binding; polyubiquitin binding; proteasome binding; protein binding; ribosome binding; |
