



Mouse STAG3 blocking peptide (CDBP2823)

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-STAG3 (mouse) antibody |
| Antigen Description | The protein encoded by this gene is expressed in the nucleus and is a subunit of the cohesin complex which regulates the cohesion of sister chromatids during cell division. A mutation in this gene is associated with premature ovarian failure. Alternate splicing results in multiple transcript variants encoding distinct isoforms. This gene has multiple pseudogenes. [provided by RefSeq, Apr 2014] |
| Species | Mouse |
| 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 | Stag3 stromal antigen 3 [Mus musculus] |
| Official Symbol | STAG3 |
| Synonyms | STAG3; stromal antigen 3; cohesin subunit SA-3; stromalin 3; stromalin-3; SCC3 homolog 3; SA-2; |
| Entrez Gene ID | 50878 |

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|-----------------------|--|
| mRNA Refseq | NM_016964 |
| Protein Refseq | NP_058660 |
| Pathway | Cell cycle signaling pathway, organism-specific biosystem; Oocyte meiosis, organism-specific biosystem; Oocyte meiosis, conserved biosystem; |
| Function | binding; |