



**Catalog Number:** P10101

**Molecular Weight:** 2176

**Product Type:** Peptide

**Description:** Control Antigen for use in absorption control

**Immunogen Sequence:** AGSELDEGDDSPRDLV

**Format:** 20 ug

**Storage:** For maximum stability, the peptide at  $-20^{\circ}\text{C}$ . Most peptides will be stable in solution for several days at  $4^{\circ}\text{C}$ . Avoid repeated freeze/thaws.

### Application Notes

Used for absorption control of antiserum binding. Antibody should be pre-incubated with peptide prior to incubation with tissue/sample. We suggest pre-incubation for 1 hour at room temperature. A  $10^{-6}$  or  $10^{-5}$  molar (M) peptide concentration is suggested to block antigen/antibody binding. However, optimal working concentration should be determined by the investigator using a range of peptide dilutions to eliminate or reduce immunoreactivity.

### *FOR RESEARCH USE ONLY*

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