

# Adenosine A1 Receptor peptide ab5893

## 1 References

### 描述

产品名称	Adenosine A1 Receptor多肽
纯度	> 95 % SDS-PAGE.
无动物成分	No
性质	Synthetic
序列	A 18 amino acid synthetic peptide. The sequence of this peptide is (amino to carboxy terminus): C(309)QPKPPIDEDLP EEKAED(326).

### 技术指标

Our **Abpromise guarantee** covers the use of **ab5893** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Blocking
形式	Lyophilized
补充说明	This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product, catalog <b>ab3460</b> . Using a solution of peptide of equal volume and concentration to the corresponding antibody will yield a large molar excess of peptide (~70-fold) for competitive inhibition of antibody-protein binding reactions. Preincubation with this peptide completely abrogated staining observed in striatal tissue.

### 制备和贮存

稳定性和存储	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
复溶	Reconstitute with 0.1 ml of distilled water.

### 常规信息

功能	Receptor for adenosine. The activity of this receptor is mediated by G proteins which inhibit adenylyl cyclase.
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序列相似性	Belongs to the G-protein coupled receptor 1 family.
细胞定位	Cell membrane.

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**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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