

## Product datasheet

# Recombinant Human RKIP protein ab87892

1 Image

### Description

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<b>Product name</b>	Recombinant Human RKIP protein
<b>Purity</b>	> 95 % SDS-PAGE. ab87892 is purified using conventional chromatography techniques. Endotoxin level: < 1.0 EU per 1 microgram of protein (determined by LAL method).
<b>Expression system</b>	Escherichia coli
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human

### Specifications

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Our **Abpromise guarantee** covers the use of **ab87892** in the following tested applications.

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

<b>Applications</b>	SDS-PAGE Western blot
<b>Form</b>	Liquid

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol
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### General Info

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<b>Function</b>	Binds ATP, opioids and phosphatidylethanolamine. Has lower affinity for phosphatidylinositol and phosphatidylcholine. Serine protease inhibitor which inhibits thrombin, neuropsin and chymotrypsin but not trypsin, tissue type plasminogen activator and elastase. HCNP may be involved in the function of the presynaptic cholinergic neurons of the central
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nervous system. HCNP increases the production of choline acetyltransferase but not acetylcholinesterase. Seems to be mediated by a specific receptor.

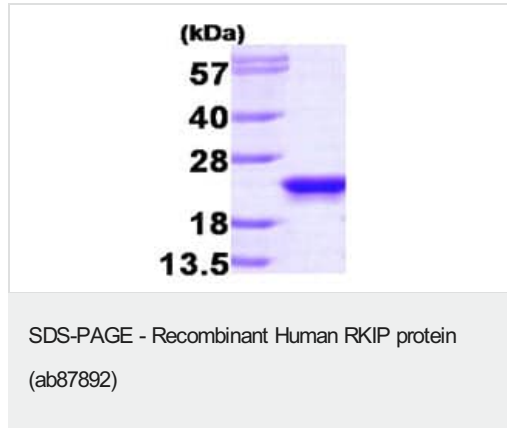
**Sequence similarities**

Belongs to the phosphatidylethanolamine-binding protein family.

**Cellular localization**

Cytoplasm.

**Images**



15% SDS-PAGE showing ab87892 at approximately 21kDa (3µg).

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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