

# Recombinant Human AKAP4

Catalog No: #GP10991



Package Size: #GP10991-1 100ug

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## Description

Product Name	Recombinant Human AKAP4
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 300 amino acids of human A kinase (PRKA) anchor protein 4
Target Name	A kinase (PRKA) anchor protein 4
Other Names	HI; p82; CT99; FSC1; PRKA4; AKAP-4; AKAP82; AKAP 82; hAKAP82
Accession No.	Swissprot:Q5JQC9Gene Accession:BC126250
Uniprot	Q5JQC9
GeneID	8852;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein is localized to the sperm flagellum and may be involved in the regulation of sperm motility. Alternative splicing of this gene results in two transcript variants encoding different isoforms.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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