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Datasheet for ABIN7422979  
**AKAP5 Protein (AA 1-161) (His tag,GST tag)**

### Overview

Quantity:	100 µg
Target:	AKAP5
Protein Characteristics:	AA 1-161
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AKAP5 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Met1-Gln161
Characteristics:	Recombinant A Kinase Anchor Protein 5 (AKAP5), Prokaryotic expression, Met1-Gln161, N-terminal His and GST Tag
Purity:	> 97 %

### Target Details

Target:	AKAP5
Alternative Name:	A Kinase Anchor Protein 5 ( <a href="#">AKAP5 Products</a> )
Target Type:	Viral Protein
Background:	AKAP75, AKAP79, H21, A-kinase anchor protein 79 kDa, cAMP-dependent protein kinase

## Target Details

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regulatory subunit II high affinity-binding protein

Molecular Weight: 63kDa

UniProt: [D3YVF0](#)

Pathways: [cAMP Metabolic Process](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:10.1

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months