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Datasheet for ABIN7405229  
**PIKFYVE Protein (AA 1680-1931) (His tag)**

### Overview

Quantity:	100 µg
Target:	PIKFYVE
Protein Characteristics:	AA 1680-1931
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PIKFYVE protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Thr1680-Glu1931 (Accession # Q9Z1T6)
Characteristics:	Recombinant Phosphoinositide Kinase, FYVE Finger Containing (PIKFYVE), Prokaryotic expression, Thr1680-Glu1931 (Accession # Q9Z1T6), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	PIKFYVE
Alternative Name:	Phosphoinositide Kinase, FYVE Finger Containing ( <a href="#">PIKFYVE Products</a> )
Background:	PIP5K3, CFD, PIP5K, PIKfyve, p235, Phosphatidylinositol-3-Phosphate/Phosphatidylinositol 5-Kinase, Type III, 1-phosphatidylinositol 3-phosphate 5-kinase

## Target Details

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UniProt: [Q9Z1T6](#)

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Pathways: [Inositol Metabolic Process](#)

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## Application Details

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

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Comment: Isoelectric Point:

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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

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Preservative: ProClin

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

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Storage: 4 °C,-80 °C

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

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Expiry Date: 12 months

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