

Datasheet for ABIN7570737

anti-PIKFYVE antibody (AA 1864-2098)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PIKFYVE
Binding Specificity:	AA 1864-2098
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIKFYVE antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human PIKFYVE Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human PIKFYVE (Ala1864-Cys2098).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	PIKFYVE
Alternative Name:	PIKFYVE (PIKFYVE Products)
Background:	Serine-protein kinase PIKFYVE, Phosphatidylinositol 3-phosphate 5-kinase, PIKfyve, 1-phosphatidylinositol 3-phosphate 5-kinase, PIKFYVE, FYVE finger-containing phosphoinositide

Target Details

	kinase, Type III PIP kinase, PIPkin-III, KIAA0981, PIP5K3, Phosphatidylinositol 3-phosphate 5-kinase type III
UniProt:	Q9Y2I7
Pathways:	Inositol Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
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,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.