

[Go to Product page](#)

Datasheet for ABIN7163273

**anti-PACS2 antibody (AA 268-465) (HRP)**

## Overview

Quantity:	100 µg
Target:	PACS2
Binding Specificity:	AA 268-465
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACS2 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Phosphofurin acidic cluster sorting protein 2 protein (268-465AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	PACS2
Alternative Name:	PACS2 ( <a href="#">PACS2 Products</a> )
Background:	Background: Multifunctional sorting protein that controls the endoplasmic reticulum (ER)-mitochondria communication, including the apposition of mitochondria with the ER and ER

## Target Details

homeostasis. In addition, in response to apoptic inducer, translocates BIB to mitochondria, which initiates a sequence of events including the formation of mitochondrial truncated BID, the release of cytochrome c, the activation of caspase-3 thereby causing cell death. May also be involved in ion channel trafficking, directing acidic cluster-containing ion channels to distinct subcellular compartments.

Aliases: 6720425G15Rik antibody, AW208651 antibody, AW489976 antibody, E230011J22 antibody, FLJ25488 antibody, KIAA0602 antibody, mKIAA0602 antibody, PACS 2 antibody, PACS-2 antibody, PACS1 like protein antibody, PACS1-like protein antibody, PACS1L antibody, PACS2 antibody, PACS2\_HUMAN antibody, Phosphofurin acidic cluster sorting protein 1 like antibody, Phosphofurin acidic cluster sorting protein 2 antibody

UniProt: [Q86VP3](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.