

[Go to Product page](#)

Datasheet for ABIN7170535  
**anti-VIPAR antibody (AA 1-493) (HRP)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg                                   |
| Target:              | VIPAR                                    |
| Binding Specificity: | AA 1-493                                 |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This VIPAR antibody is conjugated to HRP |
| Application:         | ELISA                                    |

## Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human Spermatogenesis-defective protein 39 homolog protein (1-493AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | VIPAR  |
| Alternative Name: | VIPAS39 ( <a href="#">VIPAR Products</a> )   |
| Background:       | Background: Proposed to be involved in endosomal maturation implicating in part VPS33B. In epithelial cells, the VPS33B:VIPAS39 complex may play a role in the apical RAB11A-dependent |

## Target Details

recycling pathway and in the maintenance of the apical-basolateral polarity (PubMed:20190753). May play a role in lysosomal trafficking, probably via association with the core HOPS complex in a discrete population of endosomes, the functions seems to be independent of VPS33B (PubMed:19109425). May play a role in vesicular trafficking during spermatogenesis (By similarity). May be involved in direct or indirect transcriptional regulation of E-cadherin (By similarity).

Aliases: Apical basolateral polarity regulator antibody, FLJ12707 antibody, hSPE-39 antibody, Protein spe-39 homolog antibody, SPE 39 antibody, SPE 39 protein antibody, SPE39 antibody, Uncharacterized protein C14orf133 antibody, vipar antibody, VIPAR\_HUMAN antibody, VPS16B antibody, VPS33B interacting protein antibody, VPS33B interacting protein apical basolateral polarity regulator antibody, VPS33B interacting protein involved in polarity and apical protein restriction antibody, VPS33B-interacting protein antibody

UniProt: [Q9H9C1](#)

## 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.