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Datasheet for ABIN5516373 **anti-VIPAR antibody (N-Term)**

Overview

Quantity:	100 µL
Target:	VIPAR
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VIPAR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SPE39
Sequence:	DTPAKSYAPE LGRPKGEYRD YSNDWSPSDT VRRLRKGKVC SLERFRSLQD
Characteristics:	This is a rabbit polyclonal antibody against SPE39. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	VIPAR
Alternative Name:	SPE39 (VIPAR Products)
Background:	This gene encodes a protein involved in the sorting of lysosomal proteins. Mutations in this gene are associated with ARCS2 (arthrogryposis, renal dysfunction, and cholestasis-2).

Target Details

Alternative splicing results in multiple transcript variants.

Alias Symbols: VIPAS39, C14orf133, SPE39, VIPAR,

Protein Interaction Partner: VPS33B, UBC, YWHAB, VPS39, Vps18, Vps16, Vps11, VPS33A, VPS41, CUL3,

Protein Size: 493

Gene ID: 63894

NCBI Accession: [NP_071350](#)

UniProt: [Q9H9C1](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.