

Datasheet for ABIN7175346

anti-VMP1 antibody (AA 136-235) (FITC)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	VMP1
Binding Specificity:	AA 136-235
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VMP1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Vacuole membrane protein 1 protein (136-235AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	VMP1
Alternative Name:	VMP1 (VMP1 Products)
Background:	Background: Stress-induced protein that, when overexpressed, promotes formation of intracellular vacuoles followed by cell death. May be involved in the cytoplasmic vacuolization

Target Details

of acinar cells during the early stage of acute pancreatitis. Plays a role in the initial stages of the autophagic process through its interaction with BECN1 (By similarity). Involved in cell-cell adhesion. Plays an essential role in formation of cell junctions.

Aliases: DKFZP566I133 antibody, ectopic P-granules autophagy protein 3 homolog antibody, NF E2 inducible protein 2 antibody, NF E2 inducible protein 2 antibody, ni 2 antibody, protein ni 2 antibody, Tango5 antibody, TDC1 antibody, TMEM49 antibody, Transmembrane protein 49 antibody, transport and golgi organization 5 homolog antibody, Vacuole membrane protein 1 antibody, vmp1 antibody, VMP1_HUMAN antibody

UniProt: [Q96GC9](#)

Application Details

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.