

## 产品概述

产品名 ( Product Name )	VPS16 rabbit Polyclonal Antibody
货号 ( Catalog No. )	ATA39567
种类 ( Category )	Primary antibodies
宿主 ( Host )	Rabbit
反应种属 ( Species specificity )	Human, Mouse
应用实验 ( Tested applications )	WB
克隆性 ( Clonality )	Polyclonal
偶连物 ( Conjugation )	Unconjugated
免疫原 ( Immunogen )	Synthesized peptide derived from human VPS16

## 产品性能

状态 ( Form )	Liquid
存放条件 ( Storage )	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.
纯化方式 ( Purity )	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

## 应用

WB 1 : 500-2000

## 产品背景

Vesicle mediated protein sorting plays an important role in segregation of intracellular molecules into distinct organelles. Genetic studies in yeast have identified more than 40 vacuolar protein sorting (VPS) genes involved in vesicle transport to vacuoles. This gene encodes the human homolog of yeast class C Vps16 protein. The mammalian class C Vps proteins are predominantly associated with late endosomes/lysosomes, and like their yeast counterparts, may mediate vesicle trafficking steps in the endosome/lysosome pathway. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2009],