

# **Anti-VPS18 Rabbit Monoclonal Antibody**

## Introduction

May play a role in vesicle-mediated protein trafficking to lysosomal compartments and in membrane docking/fusion reactions of late endosomes/lysosomes.

## Product parameters

Alternative Names	hVPS18; PEP3; vps18
Gene ID	57617
Gene Name	VPS18
SwissProt ID	Q9P253
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 110 kDa; Observed MW: 100 kDa
Conjugation	Unconjugated A P E B
Ex Achieve Perfect	Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-16G1C5
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human VPS18
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, ICC/IF, FC
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 FC: 1/50-1/100
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





