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Datasheet for ABIN675842  
**anti-VPS18 antibody (AA 701-800) (HRP)**

### Overview

Quantity:	100 µL
Target:	VPS18
Binding Specificity:	AA 701-800
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VPS18 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human VPS18
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	VPS18
Alternative Name:	VPS18 ( <a href="#">VPS18 Products</a> )

## Target Details

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Background:	Synonyms: PEP3, Vacuolar protein sorting-associated protein 18 homolog, hVPS18, VPS18, KIAA1475 Background: May play a role in vesicle-mediated protein trafficking to lysosomal compartments and in membrane docking/fusion reactions of late endosomes/lysosomes.
Gene ID:	57617
UniProt:	<a href="#">Q9P253</a>
Pathways:	<a href="#">Asymmetric Protein Localization</a>

## Application Details

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Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months