

## VPS26 Antibody (YA1546)

Cat. No.:	HY-P81801
Synonyms:	VPS26 Antibody (YA1546) is a rabbit-derived non-conjugated IgG antibody (Clone NO.: YA1546), targeting VPS26, with a predicted molecular weight of 38 kDa (observed band size: 38 kDa). VPS26 Antibody (YA1546) can be used for WB, ICC/IF, IP experiment in human, mouse, rat background.
Host:	Rabbit
Reactivity:	Human, Mouse, Rat
Conjugation:	Non-conjugated
SwissProt ID:	O75436
Research Field:	Signal Transduction
Molecular Weight:	Predicted band size: 38 kDa; Observed band size: 38 kDa

### PROPERTIES

Formulation	Supplied in rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Purity	Affinity Chromatography	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1/500-1/1000
	IF	1/50-1/200
	IP	1/50
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	The related gene belongs to a group of vacuolar protein sorting (VPS) related genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up The complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that The protein interacts directly with VPS35, which serves as the core of the retromer complex. Alternative splicing results in multiple transcript variants encoding different isoforms.
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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