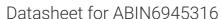
antibodies - online.com





anti-VPS29 antibody (AA 21-120) (Alexa Fluor 594)



\sim	
()\/△	rview
\cup	1 410 44

Quantity:	100 μL
Target:	VPS29
Binding Specificity:	AA 21-120
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VPS29 antibody is conjugated to Alexa Fluor 594
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human VPS29
Isotype:	IgG
Specificity:	91 % homology with Rat VPS29 Protein
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit,Zebrafish
Purification:	Purified by Protein A.

Target Details

Target Details

Alternative Name:	VPS29 (VPS29 Products)
Background:	Synonyms: DC15, DC7, DKFZp564F0223, FLJ20492, hVPS29, PEP11, PEP11 homolog,
	Retromer protein, Vacuolar protein sorting 29, Vacuolar protein sorting 29 (yeast homolog),
	Vacuolar protein sorting 29 (yeast), Vacuolar protein sorting 29 homolog (S. cerevisiae),
	Vacuolar protein sorting 29 homolog, Vacuolar protein sorting associated protein 29, Vacuolar
	protein sorting-associated protein 29, Vacuolar sorting protein VPS29/PEP11, Vesicle protein
	sorting 29, VPS 29, VPS29_HUMAN, x 007 protein.
	Background: This gene belongs to a group of vacuolar protein sorting (VPS) genes that, when
	functionally impaired, disrupt the efficient delivery of vacuolar hydrolases. The protein encoded
	by this gene is a component of a large multimeric complex, termed the retromer complex,
	which is involved in retrograde transport of proteins from endosomes to the trans-Golgi
	network. This VPS protein may be involved in the formation of the inner shell of the retromer
	coat for retrograde vesicles leaving the prevacuolar compartment. Alternative splice variants
	encoding different isoforms and representing non-protein coding transcripts have been found
	for this gene. [provided by RefSeq, Aug 2013]
Gene ID:	51699
JniProt:	Q9UBQ0
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 an
	50 % Glycerol.
Preservative:	ProClin

Handling

Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months