Product Datasheet

VPS50 Conjugated Antibody

Catalog No: #C47557



Package Size: #C47557-AF350 100ul #C47557-AF405 100ul #C47557-AF488 100ul #C47557-AF555 100ul #C47557-AF5594 100ul #C47557-AF694 100ul #C47557-AF680 100ul #C47557-AF750 100ul #C47557-Biotin 100ul #C47557-Conjugated 50ul

Description	
Product Name	VPS50 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	IF
Species Reactivity	Hu, Ms, Rt
Specificity	The antibody detects endogenous levels of total VPS50 protein.
Immunogen Description	Synthetic peptide of human VPS50
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	VPS54L; CCDC132
Accession No.	Swiss-Prot#:Q96JG6NCBI Gene ID:55610NCBI Protein#:NP_060137
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

IF:1:50-1:200

Background

Acts as component of the EARP complex that is involved in endocytic recycling. The EARP complex associates with Rab4-positive endosomes and promotes recycling of internalized transferrin receptor (TFRC) to the plasma membrane. Within the EARP complex, required to tether the complex to recycling endosomes. Not involved in retrograde transport from early and late endosomes to the trans-Golgi network (TGN).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.