





## ATP6V1C2 Antibody

Product Code	CSB-PA002400GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8NEY4
Immunogen	Human ATP6V1C2
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,WB,IHC
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity purified
Isotype	IgG
Alias	ATPase, H+ transporting, lysosomal 42kDa, V1 subunit C2;ATP6V1C2;ATP6C2;VMA5;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	ATP6V1C2
Target Details	This gene encodes a component of vacuolar ATPase (V-ATPase), a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. V-ATPase dependent organelle acidification is necessary for such intracellular processes as protein sorting, zymogen activation, receptor-mediated endocytosis, and synaptic vesicle proton gradient generation. V-ATPase is composed of a cytosolic V1 domain and a transmembrane V0 domain. The V1 domain consists of three A,three B, and two G subunits, as well as a C, D, E, F, and H subunit. The V1 domain contains the ATP catalytic site. This gene encodes alternate transcriptional splice variants, encoding different

V1 domain C subunit isoforms.