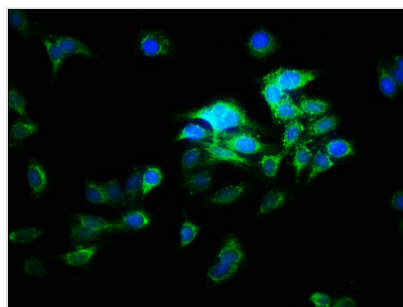




ATP6V1E2 Antibody

Product Code	CSB-PA836175LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96A05
Immunogen	Recombinant Human V-type proton ATPase subunit E 2 protein (1-226AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IF; Recommended dilution: IF:1:50-1:200
Relevance	Subunit of the peripheral V1 complex of vacuolar ATPase essential for assembly or catalytic function. V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells. This isoform is essential for energy coupling involved in acidification of acrosome (By similarity).
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	V-type proton ATPase subunit E 2 (V-ATPase subunit E 2) (Vacuolar proton pump subunit E 2), ATP6V1E2, ATP6E1 ATP6EL2 ATP6V1EL2
Species	Human
Research Area	Signal Transduction
Target Names	ATP6V1E2

Image



Immunofluorescence staining of HepG2 cells with CSB-PA836175LA01HU at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).