

兔抗 ATP1B3 多克隆抗体

中文名称：兔抗 ATP1B3 多克隆抗体

英文名称： Anti-ATP1B3 rabbit polyclonal antibody

别名： CD298; ATPB-3

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Rabbit

抗原： ATP1B3

反应种属： Human

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

The protein encoded by this gene belongs to the family of Na⁺/K⁺ and H⁺/K⁺ ATPases beta chain proteins, and to the subfamily of Na⁺/K⁺ -ATPases. Na⁺/K⁺ -ATPase is an integral membrane protein responsible for establishing and maintaining the electrochemical gradients of Na and K ions across the plasma membrane. These gradients are essential for osmoregulation, for sodium-coupled transport of a variety of organic and inorganic molecules, and for electrical excitability of nerve and muscle. This enzyme is composed of two subunits, a large catalytic subunit (alpha) and a smaller glycoprotein subunit (beta). The beta subunit regulate

	s, through assembly of alpha/beta heterodimers, the number of sodium pumps transported to the plasma membrane. The glycoprotein subunit of Na ⁺ /K ⁺ -ATPase is encoded by multiple genes. This gene encodes a beta 3 subunit. This gene encodes a beta 3 subunit. A pseudogene exists for this gene, and it is located on chromosome 2.
Applications:	WB
Name of antibody:	ATP1B3
Immunogen:	Synthesized peptide derived from Internal of human ATP1B3.
Full name:	ATPase, Na ⁺ /K ⁺ transporting, beta 3 polypeptide
Synonyms :	CD298; ATPB-3
SwissProt:	P54709
WB Predicted band size:	32 kDa
WB Positive control:	K562 cells lysate
WB Recommended dilution:	500-3000

