

## 兔抗 ATP6V0D1 多克隆抗体

中文名称：兔抗 ATP6V0D1 多克隆抗体

英文名称： Anti-ATP6V0D1 rabbit polyclonal antibody

别名： P39; VATX; VMA6; ATP6D; ATP6DV; VPATPD

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： ATP6V0D1

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

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 and three B subunits, two G subunits plus the C, D, E, F, and H subunits. The V1 domain contains the ATP catalytic site. The V0 domain consists of five different subunits: a, c, c', c'', and d. Additional isoforms of many of the V1

	and V0 subunit proteins are encoded by multiple genes or alternatively spliced transcript variants. This encoded protein is known as the D subunit and is found ubiquitously.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	ATP6V0D1
<b>Immunogen:</b>	Fusion protein of human ATP6V0D1
<b>Full name:</b>	ATPase H <sup>+</sup> transporting V0 subunit d1
<b>Synonyms:</b>	P39; VATX; VMA6; ATP6D; ATP6DV; VPATPD
<b>SwissProt:</b>	P61421
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer;
<b>IHC Recommend dilution:</b>	25-100

