

## 兔抗 ATP6V1H 多克隆抗体

中文名称：兔抗 ATP6V1H 多克隆抗体

英文名称：Anti-ATP6V1H rabbit polyclonal antibody

别名：SFD; NBP1; VMA13; CGI-11; MSTP042; SFDbeta; SFDalpha

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：ATP6V1H

反应种属：Human

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 intracellular organelles. V-ATPase-dependent organelle acidification is necessary for multiple processes including protein sorting, zymogen activation, receptor-mediated endocytosis, and synaptic vesicle proton gradient generation. The encoded protein is the regulatory H subunit of the V1 domain of V-ATPase, which is required for catalysis of ATP but not the assembly of V-ATPase. Decreased expression of this gene may play a role in the development of type 2 diabetes. Alternatively spliced transcript variants encoding multiple isoforms have been observed

	for this gene.
<b>Applications:</b>	IHC
<b>Name of antibody:</b>	ATP6V1H
<b>Immunogen:</b>	Synthesized peptide derived from internal of human ATP6V1H .
<b>Full name:</b>	ATPase, H <sup>+</sup> transporting, lysosomal 50/57kDa, V1 subunit H
<b>Synonyms :</b>	SFD; NBP1; VMA13; CGI-11; MSTP042; SFDbeta; SFDalpha
<b>SwissProt:</b>	Q9UI12
<b>IHC positive control:</b>	Human brain tissue
<b>IHC Recommend dilution:</b>	50-100

