

## 兔抗 FDPS 多克隆抗体

中文名称：兔抗 FDPS 多克隆抗体

英文名称：Anti-FDPS rabbit polyclonal antibody

别名：farnesyl diphosphate synthase; FPS; FPPS; POROK9

储存：冷冻（-20℃）

抗原：FDPS

宿主：Rabbit

反应种属：Human, Mouse, Rat

相关类别：一抗

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene encodes an enzyme that catalyzes the production of geranyl pyrophosphate and farnesyl pyrophosphate from isopentenyl pyrophosphate and dimethylallyl pyrophosphate. The resulting product, farnesyl pyrophosphate, is a key intermediate in cholesterol and sterol biosynthesis, a substrate for protein farnesylation and geranylgeranylation, and a ligand or agonist for certain hormone receptors and growth receptors. Drugs that inhibit this enzyme prevent the post-translational modifications of small GTPases and have been used to treat diseases related to bone resorption. Multiple pseudogenes have been found on chromosomes 1, 7, 14, 15, 21 and X. Multiple transcript variants encoding different isoforms have been found for this gene.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	FDPS
<b>Immunogen:</b>	Fusion protein of human FDPS
<b>Full name:</b>	farnesyl diphosphate synthase
<b>Synonyms:</b>	FPS; FPPS; POROK9
<b>SwissProt:</b>	P14324
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer and Human esophagus cancer
<b>IHC Recommend dilution:</b>	50-300





