

## 兔抗 MGP 多克隆抗体

中文名称：兔抗 MGP 多克隆抗体

英文名称： Anti-MGP rabbit polyclonal antibody

别名： matrix Gla protein; NTI; GIG36; MGLAP

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： MGP

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

This gene encodes a member of the osteocalcin/matrix Gla family of proteins. The encoded vitamin K-dependent protein is secreted by chondrocytes and vascular smooth muscle cells, and functions as a physiological inhibitor of ectopic tissue calcification. Carboxylation status of the encoded protein is associated with calcification of the vasculature in human patients with cardiovascular disease and calcification of the synovial membranes in osteoarthritis patients. Mutations in this gene cause Keutel syndrome in human patients, which is characterized by abnormal cartilage calcification, peripheral pulmonary stenosis and facial

	hypoplasia.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	MGP
<b>Immunogen:</b>	Fusion protein of human MGP
<b>Full name:</b>	matrix Gla protein
<b>Synonyms:</b>	NTI; GIG36; MGLAP
<b>SwissProt:</b>	P08493
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human tonsil and Human colorectal cancer
<b>IHC Recommend dilution:</b>	70-350



