

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.
Applications:	ELISA, IHC

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



