

## 兔抗 BGLAP 多克隆抗体

中文名称:	兔抗 BGLAP 多克隆抗体
英文名称:	Anti-BGLAP rabbit polyclonal antibody
别名:	OC; BGP; OCN
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	BGLAP
反应种属:	Human
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

### 技术规格

<b>Background:</b>	Bone gamma-carboxyglutamic acid (Gla) protein, known as BGLAP, BGP or osteocalcin, is an abundant, non-collagenous protein component of bone that is produced by osteoblasts. In mice, osteocalcin is composed of a cluster of 3 genes known as OG1, OG2 and ORG, all of which can be found within a 23Kb span of genomic DNA. Human osteocalcin is a highly conserved, 46-50 amino acid, single chain protein that contains three vitamin K-dependent gamma-carboxyglutamic acid residues. Osteocalcin appears transiently in embryonic bone at the time of mineral deposition, where it binds to hydroxyapatite in a calcium-dependent manner.
<b>Applications:</b>	ELISA, IHC

<b>Name of antibody:</b>	BGLAP
<b>Immunogen:</b>	Synthetic peptide of human BGLAP
<b>Full name:</b>	bone gamma-carboxyglutamate (gla) protein
<b>Synonyms :</b>	OC; BGP; OCN
<b>SwissProt:</b>	P02818
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human thyroid cancer and Human brain
<b>IHC Recommend dilution:</b>	50-200

