

兔抗 GREM1 多克隆抗体

中文名称：兔抗 GREM1 多克隆抗体

英文名称：Anti-GREM1 rabbit polyclonal antibody

别 名：DRM; PIG2; DAND2; IHG-2; GREMLIN; CKTSF1B1

抗 原：GREM1

储 存：冷冻（-20℃）

宿 主：Rabbit

相关类别：一抗

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 BMP (bone morphogenic protein) antagonist family. Like BMPs, BMP antagonists contain cystine knots and typically form homo- and heterodimers. The DAN (cerberus and dan) subfamily of BMP antagonists, to which this gene belongs, is characterized by a C-terminal cystine knot with an eight-membered ring. The antagonistic effect of the secreted glycosylated protein encoded by this gene is likely due to its direct binding to BMP proteins. As an antagonist of BMP, this gene may play a role in regulating organogenesis,

	body patterning, and tissue differentiation. In mouse, this protein has been shown to relay the sonic hedgehog (SHH) signal from the polarizing region to the apical ectodermal ridge during limb bud outgrowth. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, WB
Name of antibody:	GREM1
Immunogen:	Fusion protein of human GREM1
Full name:	Gremlin 1
Synonyms :	DRM; PIG2; DAND2; IHG-2; GREMLIN; CKTSF1B1
SwissProt:	O60565
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	21 kDa
WB Positive control:	Mouse testis tissue
WB Recommended dilution:	500-2000

