

兔抗 DAND5 多克隆抗体

中文名称：兔抗 DAND5 多克隆抗体

英文名称： Anti-DAND5 rabbit polyclonal antibody

别名： SP1; CER2; COCO; CRL2; CERL2; DANTE; GREM3; CKTSF1B3

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： DAND5

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a member of the BMP (bone morphogenetic protein) antagonist family. Like BMPs, BMP antagonists contain cystine knots and typically form homo- and heterodimers. The CAN (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 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 bind Nodal and to inhibit the Nodal signaling pathway which patterns left/right body asymmetry.

Applications:	ELISA, IHC
Name of antibody:	DAND5
Immunogen:	Full length fusion protein
Full name:	DAN domain family member 5, BMP antagonist
Synonyms :	SP1; CER2; COCO; CRL2; CERL2; DANTE; GREM3; CKTSF1B 3
SwissProt:	Q8N907
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	25-100

