

兔抗 CHRDL2 多克隆抗体

中文名称：兔抗 CHRDL2 多克隆抗体

英文名称：Anti-CHRDL2 rabbit polyclonal antibody

别名：BNF1; CHL2; FKSG37

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CHRDL2

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

CHRDL2 (chordin-related protein 2), also known as BNF 1 (breast tumor novel factor 1) or CHL2 (chordin-like 2), is a 429 amino acid protein that belongs to the chordin family of proteins. CHRDL2 contains three VWFC (von Willebrand Factor type C) domains and is predominantly expressed in uterus and moderately expressed in prostate, liver, ovary, heart and testis. Due to alternative splicing events, CHRDL2 exists as five isoforms, namely isoform I, isoform II, isoform VII, isoform VIII and isoform IX. Two of these isoforms are secreted, while the other three localize to the cytoplasm. Functioning as a BMP-binding inhibitor, CHRDL2 directly interacts with BMPs and blocks their binding to BMP receptors, thereby inhi

	biting BMP activity. In breast, lung and colon tumors, CHRDL2 expression is upregulated, suggesting a possible role in tumorigenesis.
Applications:	ELISA, IHC
Name of antibody:	CHRDL2
Immunogen:	Synthetic peptide of human CHRDL2
Full name:	chordin-like 2
Synonyms :	BNF1; CHL2; FKSG37
SwissProt:	Q6WN34
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human cervical cancer
IHC Recommend dilution:	25-100

