

兔抗 CRELD2 多克隆抗体

中文名称：兔抗 CRELD2 多克隆抗体

英文名称： Anti-CRELD2 rabbit polyclonal antibody

相关类别： 一抗

抗 原： CRELD2

储 存： 冷冻（-20℃）

宿 主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The epidermal growth factor (EGF) repeat-containing proteins constitute an expanding family of proteins that are involved in several cellular activities, such as blood coagulation, fibrinolysis, cell adhesion and neural and vertebrate development. CRELD2 (cysteine-rich with EGF-like domains 2) is a 353 amino acid protein that is ubiquitously expressed and contains two EGF-like domains and two EGF-like domains. Localized to the endoplasmic reticulum and secreted into the cell, CRELD2 interacts with AChR 4, possibly regulating its transport. Human CRELD2 shares 69% amino acid identity with its mouse counterpart, suggesting a conserved role between species. Multiple isoforms of CRELD2 exist due to alternative splicing events. The gene encoding CRELD2 maps to human chromosome 22, which h

	ouses over 500 genes and is the second smallest human chromosome. Mutations in several of the genes that map to chromosome 22 are involved in the development of Phelan-McDermid syndrome, Neurofibromatosis type 2, autism and schizophrenia.
Applications:	ELISA, WB, IHC
Name of antibody:	CRELD2
Immunogen:	Fusion protein of human CRELD2
Full name:	cysteine-rich with EGF-like domains 2
SwissProt:	Q6UXH1
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human gastric cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	38 kDa
WB Positive control:	Human normal colon tissue
WB Recommended dilution:	500-2000



