

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 encodi

	ng CRELD2 maps to human chromosome 22, which houses 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



