

Rabbit Anti-CRELD2 antibody

SL8185R

Product Name:	CRELD2
Chinese Name:	富含半胱氨酸与表皮生长因子样蛋白2抗体
Alias:	CREL2_HUMAN; CRELD 2; CRELD2; Cysteine rich with EGF like domain protein 2; Cysteine rich with EGF like domains 2; Cysteine-rich with EGF-like domain protein 2; DKFZp667O055; MGC11256.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	36kDa
Cellular localization:	cytoplasmicSecretory protein
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CRELD2:31-130/353
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	May regulate transport of alpha4-beta2 neuronal acetylcholine receptor. Function: May regulate transport of alpha4-beta2 neuronal acetylcholine receptor.

Subunit:

May interact with CHRNA4.

Subcellular Location:

Secreted (Potential). Endoplasmic reticulum.

Tissue Specificity:

Ubiquitously expressed.

Similarity:

Belongs to the CRELD family.

Contains 2 EGF-like domains.

Contains 2 FU (furin-like) repeats.

SWISS:

Q6UXH1

Gene ID:

79174

Database links:

Entrez Gene: 79174Human

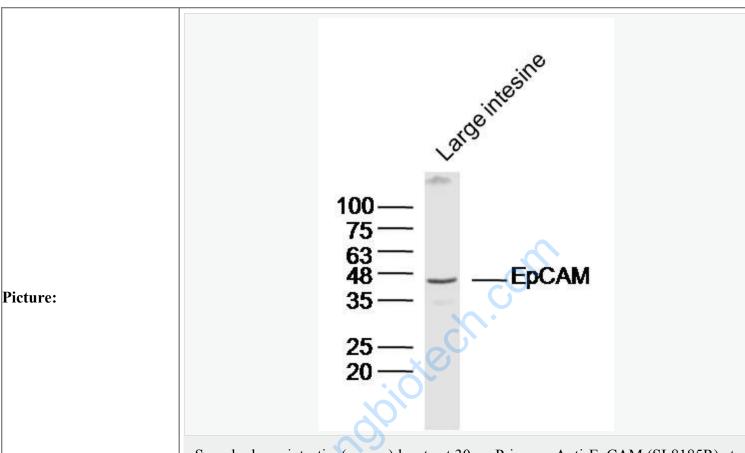
Omim: 607171Human

SwissProt: Q6UXH1Human

Unigene: 211282Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Sample: large intestine(mouse) lysate at 30ug; Primary: Anti-EpCAM (SL8185R) at

1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 36 kD Observed band size: 43kD