



# CREL2 rabbit pAb

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| <b>Catalog No</b>                | BYab-24099                                                                                                                                                                                                                                                                                                                                               |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                                                                      |
| <b>Reactivity</b>                | Human; Mouse;Rat                                                                                                                                                                                                                                                                                                                                         |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                                                                                                       |
| <b>Gene Name</b>                 | CRELD2 UNQ185/PRO211                                                                                                                                                                                                                                                                                                                                     |
| <b>Protein Name</b>              | CREL2                                                                                                                                                                                                                                                                                                                                                    |
| <b>Immunogen</b>                 | Synthesized peptide derived from human CREL2 AA range: 257-307                                                                                                                                                                                                                                                                                           |
| <b>Specificity</b>               | This antibody detects endogenous levels of CREL2 at Human/Mouse/Rat                                                                                                                                                                                                                                                                                      |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.32% sodium azide.                                                                                                                                                                                                                                                                                  |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                   |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                                                                                                |
| <b>Dilution</b>                  | WB 1:500-2000                                                                                                                                                                                                                                                                                                                                            |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                  |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                                                                                             |
| <b>Synonyms</b>                  | Cysteine-rich with EGF-like domain protein 2                                                                                                                                                                                                                                                                                                             |
| <b>Observed Band</b>             | 38kD                                                                                                                                                                                                                                                                                                                                                     |
| <b>Cell Pathway</b>              | Endoplasmic reticulum .                                                                                                                                                                                                                                                                                                                                  |
| <b>Tissue Specificity</b>        | Ubiquitously expressed (PubMed:16238698). Highly expressed in skeletal muscle, heart, liver, kidney and placenta (PubMed:16238698).                                                                                                                                                                                                                      |
| <b>Function</b>                  | developmental stage:Expressed in all fetal tissues tested.,function:May regulate transport of alpha4-beta2 neuronal acetylcholine receptor.,similarity:Belongs to the CRELD family.,similarity:Contains 2 EGF-like domains.,similarity:Contains 2 FU (furin-like) repeats.,subunit:May interact with CHRNA4.,tissue specificity:Ubiquitously expressed., |
| <b>Background</b>                |                                                                                                                                                                                                                                                                                                                                                          |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                     |

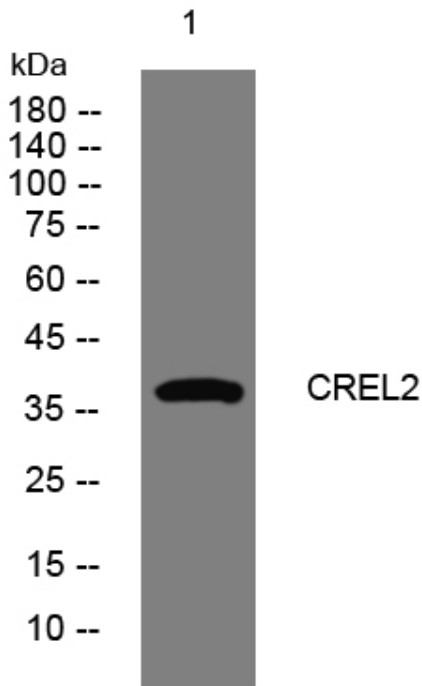
**Nanjing BYabscience technology Co.,Ltd**



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

### Products Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night