



# BM88 Polyclonal Antibody

|                                  |                                                                                                                                                                                                                                                                                                |
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| <b>Catalog No</b>                | BYab-12690                                                                                                                                                                                                                                                                                     |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                            |
| <b>Reactivity</b>                | Human;Rat;Mouse;                                                                                                                                                                                                                                                                               |
| <b>Applications</b>              | WB;IHC;IF;ELISA                                                                                                                                                                                                                                                                                |
| <b>Gene Name</b>                 | CEND1                                                                                                                                                                                                                                                                                          |
| <b>Protein Name</b>              | Cell cycle exit and neuronal differentiation protein 1                                                                                                                                                                                                                                         |
| <b>Immunogen</b>                 | The antiserum was produced against synthesized peptide derived from human CEND. AA range:11-60                                                                                                                                                                                                 |
| <b>Specificity</b>               | BM88 Polyclonal Antibody detects endogenous levels of BM88 protein.                                                                                                                                                                                                                            |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                        |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                         |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                          |
| <b>Dilution</b>                  | IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200                                                                                                                                                                                                                                                |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                                        |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                                           |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                                   |
| <b>Synonyms</b>                  | CEND1; BM88; Cell cycle exit and neuronal differentiation protein 1; BM88 antigen                                                                                                                                                                                                              |
| <b>Observed Band</b>             | 20kD                                                                                                                                                                                                                                                                                           |
| <b>Cell Pathway</b>              | Membrane ; Single-pass type IV membrane protein .                                                                                                                                                                                                                                              |
| <b>Tissue Specificity</b>        | Neuron specific.                                                                                                                                                                                                                                                                               |
| <b>Function</b>                  | function:Involved in neuroblastoma cell differentiation.,similarity:Belongs to the CEND1 family.,subunit:Homodimer.,tissue specificity:Neuron specific.,                                                                                                                                       |
| <b>Background</b>                | The protein encoded by this gene is a neuron-specific protein. The similar protein in pig enhances neuroblastoma cell differentiation in vitro and may be involved in neuronal differentiation in vivo. Multiple pseudogenes have been reported for this gene. [provided by RefSeq, Jul 2008], |
| <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**