

For Research Use Only

CRH Monoclonal antibody

Catalog Number: 60168-1-Ig



Basic Information

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|--|--|---|
| Catalog Number: 60168-1-Ig | GenBank Accession Number: BC011031 | Purification Method: Protein G purification |
| Size: 500 µg/ml | GeneID (NCBI): 1392 | CloneNo.: 4H7E6 |
| Source: Mouse | UNIPROT ID: P06850 | |
| Isotype: IgG1 | Full Name: CRH/CRF | |
| Immunogen Catalog Number: AG1371 | Calculated MW: 21 kDa | |
| | Observed MW: 35 kDa | |

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

CRH, also called CRF or corticoliberin, is a peptide hormone and neurotransmitter involved in the stress response. Marked reduction in this protein has been observed in association with Alzheimer disease. In addition to production in the hypothalamus, this protein is also synthesized in peripheral tissues, such as T lymphocytes and is highly expressed in the placenta. In the placenta it is a marker that determines the length of gestation and the timing of parturition and delivery.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data