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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CRH monoclonal antibody (MA02), clone 2B11 (APC)

Catalog Number: H00001392-MA02

Regulation Status: For research use only (RUO)

Product Description: APC conjugated mouse monoclonal antibody raised against a partial recombinant CRH.

Clone Name: 2B11

Immunogen: CRH (AAH11031, 154 a.a. ~ 196 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

SEEPPISLDLTFHLLREVLEMARAEQLAQQAHSNRKLM
EIIGK

Host: Mouse

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Conjugation: APC

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1392

Gene Symbol: CRH

Gene Alias: CRF

Gene Summary: Corticotropin-releasing hormone (CRH) is a 41-amino acid peptide derived from a 191-amino acid preprohormone. CRH is secreted by the paraventricular nucleus (PVN) of the hypothalamus in response to stress. Marked reduction in CRH has been observed in association with Alzheimer disease and autosomal recessive hypothalamic corticotropin deficiency has multiple and potentially fatal metabolic

consequences including hypoglycemia and hepatitis. In addition to production in the hypothalamus, CRH is also synthesized in peripheral tissues, such as T lymphocytes and is highly expressed in the placenta. In the placenta CRH is a marker that determines the length of gestation and the timing of parturition and delivery. A rapid increase in circulating levels of CRH occurs at the onset of parturition, suggesting that, in addition to its metabolic functions, CRH may act as a trigger for parturition. [provided by RefSeq]