

For Research Use Only

CRH Monoclonal antibody

Catalog Number: 60168-1-Ig



Basic Information

Catalog Number: 60168-1-Ig	GenBank Accession Number: BC011031	Purification Method: Protein G purification
Size: 150ul , Concentration: 500 µg/ml by Bradford method using BSA as the standard;	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

*** 20ul sizes contain 0.1% BSA

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data