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Datasheet for ABIN514599

## anti-CRHR2 antibody (AA 1-411)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	CRHR2
Binding Specificity:	AA 1-411
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CRHR2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CRHR2 protein.
Immunogen:	CRHR2 (NP_001874.2, 1 a.a. ~ 411 a.a) full-length human protein.
Sequence:	MDAALLHSLLEANC SLALAE ELLLDGWGPP LDPEGPYSYC NTTLDQIGTC WPSAAGALV ERPCPEYFNG VKYNTTRNAY RECLENGTWA SKINYSQCEP ILDDKQRKYD LHRYIALVWN YLGHCVSVAA LVA AFLFLA LRSIRCLRNVIHWNLITTFI LRNVWFLLQ LVDHEVHESN EVWCRCITTI FNYFVVTNFF WMFVEGCYLH TAIVMTYSTE RLRKCLFLFI GWCIPFPIIV AWAIGKLYYE NEQCWFGKEP GDLVDYIYQG PIILVLLINF VLFNIVRIL MTKLRASTTS ETIQYRKAVK ATLVLLPLLGIYMLFFVNP GEDDLSQIMF IYFNSFLQSF QGFFVSVFYC FFNGEVRSAV RKRWHRWQDH HSLRVPMARA MSIPTSPTRI SFHSIKQTAA V
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	CRHR2
Alternative Name:	CRHR2 ( <a href="#">CRHR2 Products</a> )
Background:	Full Gene Name: corticotropin releasing hormone receptor 2 Synonyms: CRFR2
Gene ID:	1395
NCBI Accession:	<a href="#">NM_001883</a>
Pathways:	<a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Feeding Behaviour</a>

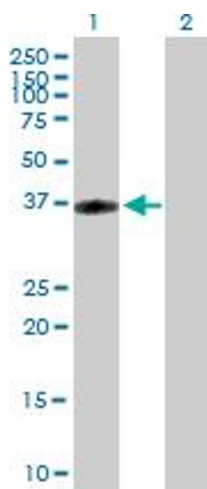
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of CRHR2 expression in transfected 293T cell line by CRHR2 MaxPab polyclonal antibody.

Lane 1: CRHR2 transfected lysate(45.21 kDa).

Lane 2: Non-transfected lysate.