

Datasheet for ABIN1106832  
**anti-CREBRF antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	CREBRF
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CREBRF antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen for anti-CREB3RF antibody: synthetic peptide directed towards the middle region of human CREB3RF.
Sequence:	DDEDHDEGFG SEHELSENEE EEEEEEDYED DKDDDISDTF SEPGYEND
Isotype:	IgG
Cross-Reactivity (Details):	Species reactivity (expected):Mouse, Rat, Dog, BovineSpecies reactivity (tested):Human
Purification:	Purified on peptide immunoaffinity column

## Target Details

Target:	CREBRF
Alternative Name:	CREBRF ( <a href="#">CREBRF Products</a> )

## Target Details

Background:	CREB3RF acts as a negative regulator of the endoplasmic reticulum stress response or unfolded protein response (UPR). It represses the transcriptional activity of CREB3 during the UPR and recruits CREB3 into nuclear foci.Synonyms: C5orf41, CREB3 regulatory factor, LRF, Luman recruitment factor, chromosome 5 open reading frame 41
Gene ID:	153222
NCBI Accession:	<a href="#">NP_705835</a>
Pathways:	<a href="#">Unfolded Protein Response</a>

## Application Details

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

## Handling

Reconstitution:	Add 50 µL of distilled water
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store the lyophilised antibody at -20 °C for up to one year. Store reconstituted antibody undiluted for one month or in aliquots at -20 °C long term.
Expiry Date:	12 months

## Images



### Western Blotting

**Image 1.** Human Lung; WB Suggested Anti-C5orf41 Antibody Titration: 0.2-1 ug/ml. Positive Control: Human Lung; C5orf41 antibody - middle region in Human Lung cells using Western Blot