

Datasheet for ABIN2779516
anti-CREBRF antibody (Middle Region)



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1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LOC153222
Sequence:	DDEDHDEGFG SEHELSENEE EEEEEEDYED DKDDDISDTF SEPGYEND
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against LOC153222. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	CREBRF
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Target Details

Alternative Name:	C5orf41 (CREBRF Products)
Background:	The LOC153222 gene is similar to hypothetical protein. Alias Symbols: LRF, C5orf41 Protein Interaction Partner: CD2BP2, Protein Size: 417
Molecular Weight:	47 kDa
Gene ID:	153222
UniProt:	Q86YR3
Pathways:	Unfolded Protein Response

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 417 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-C5orf41 Antibody Titration:
0.2-1 ug/ml Positive Control: Human Lung