

Rabbit CREBZF Polyclonal Antibody | anti-CREBZF antibody

CREBZF antibody - middle region

CATALOG # AAA199814	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CREBZF; Polyclonal Antibody; CREBZF antibody - middle region; anti-CREBZF antibody

PRODUCT SPECIFICATIONS

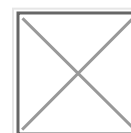
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AA AARLNRLKKK EYVMGLESRV RGLAAENQEL RAENRELGKR VQALQEES
Sequence Length	354
Applicable Applications for anti-CREBZF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 75%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CREBZF
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CREBZF Antibody Titration: 0.2-1 ug/ml Positive Control: Human Stomach



IHC (Immunohistochemistry)

Rabbit Anti-CREBZF Antibody Formalin Fixed Paraffin Embedded Tissue: Human Testis Tissue Observed Staining: Cytoplasm in Leydig cells Primary Antibody Concentration: N/A Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-CREBZF antibody	This is a rabbit polyclonal antibody against CREBZF. It was validated on Western Blot using a cell lysate as a positive control. Target Description: CREBZF strongly activates transcription when bound to HCFC1. CREBZF suppresses the expression of HSV proteins in cells infected with the virus in a HCFC1-dependent manner. It also suppresses the HCFC1-dependent transcriptional activation by CREB3 and redu
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Product Categories/Family for anti-CREBZF antibody	Polyclonal; Transcription Factor; Transcription Regulation; Various; Transcription Factors
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88900495
NCBI GeneID	58487
NCBI Accession #	NP_001034707
NCBI GenBank Nucleotide #	NM_001039618
UniProt Accession #	Q9NS37
Molecular Weight	37kDa
NCBI Official Full Name	CREB/ATF bZIP transcription factor
NCBI Official Synonym Full Names	CREB/ATF bZIP transcription factor
NCBI Official Symbol	CREBZF
NCBI Official Synonym Symbols	ZF; SMILE
NCBI Protein Information	CREB/ATF bZIP transcription factor
UniProt Protein Name	CREB/ATF bZIP transcription factor
UniProt Gene Name	CREBZF
UniProt Synonym Gene Names	ZF; HCF-binding transcription factor Zhangfei
UniProt Entry Name	ZHANG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.