

Datasheet for ABIN753330

anti-CREM antibody (pSer287, pSer290) (Biotin)



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Overview

Quantity:	100 µL
Target:	CREM
Binding Specificity:	pSer287, pSer290
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CREM antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human CREM around the phosphorylation site of Ser287 + Ser290
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Pig,Horse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	CREM
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Target Details

Alternative Name:	Crem (CREM Products)
Background:	Synonyms: cAMP-responsive element modulator, Inducible cAMP early repressor, ICER, CREM Background: Transcriptional regulator that binds the cAMP response element (CRE), a sequence present in many viral and cellular promoters. Isoforms are either transcriptional activators or repressors. Plays a role in spermatogenesis and is involved in spermatid maturation (By similarity).
Gene ID:	1390
Pathways:	Retinoic Acid Receptor Signaling Pathway

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months