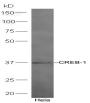


Product Datasheet

CREB-1 Polyclonal Antibody GRP187

Description	Phosphorylation-dependent transcription factor that stimulates transcription upon binding to the DNA cAMP response element (CRE), a sequence present in many viral and cellular promoters. Transcription activation is enhanced by the TORC coactivators which act independently of Ser-133 phosphorylation. Involved in different cellular processes including the synchronization of circadian rhythmicity and the differentiation of adipose cells.	
Species/Host	Rabbit	and the second
Reactivity	Human, Mouse, Rat	
Conjugation	Unconjugated	a la
Tested Applications	IHC-P, WB	WB of
Immunogen	KLH conjugated synthetic peptide derived from human CREB-1 (public_immunogen_range: 110-160/341)	kD 150 100 75
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	50— 37—
Concentration	lug/ul	25— 20—
Storage	Store at -20°C for 12 months.	IHC-P c
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	P16220	
Entrez	1385	
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400	





HC-P of GRP187