

## Creb (Phospho-Ser133) Conjugated Antibody

Catalog No: #C14124



Package Size: #C14124-AF350 100ul #C14124-AF405 100ul #C14124-AF488 100ul  
 #C14124-AF555 100ul #C14124-AF594 100ul #C14124-AF647 100ul  
 #C14124-AF680 100ul #C14124-AF750 100ul #C14124-Biotin 100ul

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## Description

Product Name	Creb (Phospho-Ser133) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	Phospho-Creb (S133) Antibody detects endogenous levels of total Phospho-Creb (S133)
Immunogen Description	A synthesized peptide derived from human Phospho-Creb (S133)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	cAMP responsive element binding protein 1; CREB1; CREB-1
Accession No.	Uniprot:P16220
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	46kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Product Description

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This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an octameric palindrome.

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Note: This product is for in vitro research use only