

Product Datasheet

CREB [p Ser133] Transcription Factor Assay Kit (Colorimetric) KA1308

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

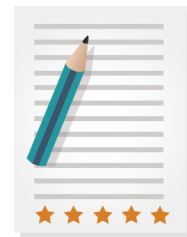
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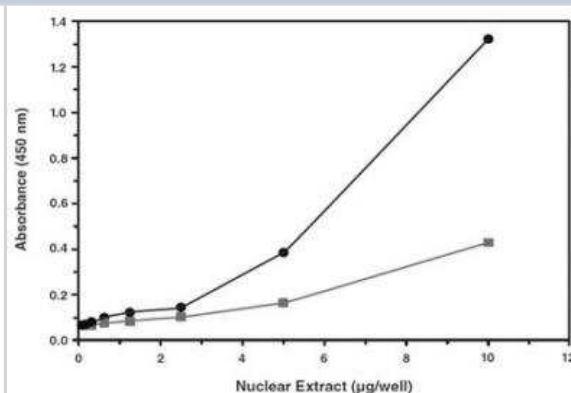


KA1308**CREB [p Ser133] Transcription Factor Assay Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	CREB1 (phospho S133) Transcription Factor Assay Kit is a colorimetric method for determining CREB1 DNA binding activity.
Gene ID	1385
Gene Symbol	CREB1
Kit Components	Transcription Factor Binding Assay Buffer (4X), Transcription Factor Reagent A, Transcription Factor Antibody Binding Buffer (10X), TF CREB (Phospho-Ser133) Positive Control, TF CREB (Phospho-Ser133) Primary Antibody, Wash Buffer Concentrate (400X) (5 mL), Polysorbate 20, TF CREB (Phospho-Ser133) Specific Competitor dsDNA, Transcription Factor Goat Anti-Rabbit HRP Conjugate, TF CREB (Phospho-Ser133) 96-Well Strip Plate, 96-Well Cover Sheets, Transcription Factor Developing Solution, Transcription Factor Stop Solution
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Assay Type	Colorimetric
Suitable Sample Type	Nuclear extracts
Sample Volume	10 uL/well. All samples should be assayed in duplicate at minimum.
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

CREB [p Ser133] Assay Kit (Colorimetric) [KA1308] - Assay of nuclear fractions isolated from stimulated (10 uM Forskolin for 30 minutes) and nonstimulated HepG2 cells demonstrating activated CREB (Phospho-Ser133).

**Publications**

Uchida D, Saito Y, Kikuchi S et al. Development of gene therapy with a cyclic adenosine monophosphate response element decoy oligodeoxynucleotide to prevent vascular intimal hyperplasia. J Vasc Surg. 2019-06-13 [PMID: 31204215]



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Products Related to KA1308

H00001385-P01-10ug	Recombinant Human CREB GST (N-Term) Protein
212-GD-010	GDNF [Unconjugated]
DYC2510-2	CREB [p Ser133] [Biotin]
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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