

CREB elisa kit

CREB (Phospho-Ser129) TFact DNA-Binding ELISA Kit

CATALOG #
AAA315875

REACTIVITY
Human, Mouse, Rat

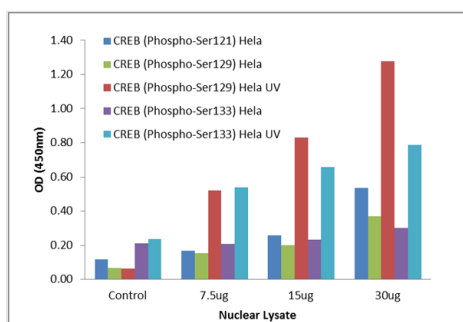
PRODUCT SYNONYMS

CREB; CREB (Phospho-Ser129) TFact DNA-Binding ELISA Kit; cAMP responsive element binding protein 1; cAMP-response element binding protein; CREB-1; CREB1; CREB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	The TFact CREB (Phospho-Ser129) DNA-Binding ELISA Kit detects endogenous levels of CREB only when phosphorylated at Ser129.
Form/Format	12 x 8-Well Microstrips
Sequence Length	327
Samples	Cell lysate
Assay Type	DNA-Binding ELISA
Sensitivity	10-30 ug of total protein/well
Detection Method	Colorimetric 450 nm
Subtype	Phospho
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The TFact CREB DNA-Binding ELISA kits detect active CREB in Hela Nuclear Extract. The Hela cells were grown 3 days in DMEM with 10% FBS and harvested for nuclear extract. The Hela cells were stimulated by UV (100J/M2) before harvest.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758054
NCBI GeneID	1385
NCBI Accession #	NP_004370.1

NCBI GenBank Nucleotide #	NM_004379.4
UniProt Accession #	P16220 ; P21934 ; Q6V963 ; Q9UMA7
Molecular Weight	25,445 Da
NCBI Official Full Name	cyclic AMP-responsive element-binding protein 1 isoform A
NCBI Official Synonym Full Names	cAMP responsive element binding protein 1
NCBI Official Symbol	CREB1
NCBI Official Synonym Symbols	CREB; CREB-1
NCBI Protein Information	cyclic AMP-responsive element-binding protein 1
UniProt Protein Name	Cyclic AMP-responsive element-binding protein 1
UniProt Gene Name	CREB1
UniProt Synonym Gene Names	CREB-1; cAMP-responsive element-binding protein 1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-elisa-kits/creb/315875>