

cdc2 elisa kit

cdc2 (Phospho-Thr14) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319099

REACTIVITY
Human, Rat, Mouse

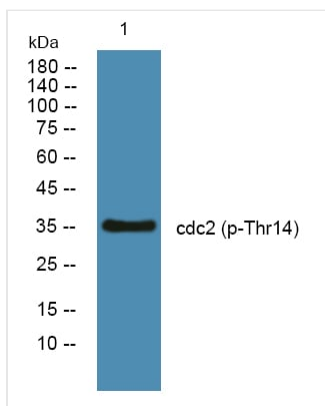
PRODUCT SYNONYMS

cdc2; cdc2 (Phospho-Thr14) Colorimetric Cell-Based ELISA Kit; cdc2 (Phospho-Thr14) Cell-Based ELISA Kit; Cyclin-dependent kinase 1 (CDK1)(EC 2.7.11.22)(EC 2.7.11.23)(Cell division control protein 2 homolog)(Cell division protein kinase 1)(p34 protein kinase); cdc2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4 degree C over night

ADDITIONAL INFORMATION

Related Product Information for cdc2 elisa kit

The cdc2 (Phospho-Thr14) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect cdc2 (Phospho-Thr14) protein expression profile in cells. The kit can be used for measuring the relative amounts of cdc2 (Phospho-Thr14) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on cdc2 (Phospho-Thr14).

NCBI AND UNIPROT INFORMATION

NCBI GI #

4502709

NCBI GeneID	983
NCBI Accession #	NP_001777.1
NCBI GenBank Nucleotide #	NM_001786.4
UniProt Accession #	P06493; O60764; A8K7C4; C9J497
Molecular Weight	34,095 Da
NCBI Official Full Name	cyclin-dependent kinase 1 isoform 1
NCBI Official Synonym Full Names	cyclin-dependent kinase 1
NCBI Official Symbol	CDK1
NCBI Official Synonym Symbols	CDC2; CDC28A; P34CDC2
NCBI Protein Information	cyclin-dependent kinase 1; p34 protein kinase; cell cycle controller CDC2; cell division protein kinase 1; cell division control protein 2 homolog; cell division cycle 2, G1 to S and G2 to M
UniProt Protein Name	Cyclin-dependent kinase 1
UniProt Gene Name	CDK1
UniProt Synonym Gene Names	CDC2; CDC28A; CDKN1; P34CDC2; CDK1
UniProt Entry Name	CDK1_HUMAN

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/cdc2/319099>