

Mitogen-Activated Protein Kinase 1 / ERK2 (MAPK1) Cell ELISA Kit

Catalogue No.: abx595733

p42 MAPK Cell ELISA Kit is a cell-based ELISA Kit. Cells to be assayed should be seeded onto a clear flat bottom 96 well plate, using poly-L-lysine for non-adherent cells. Cells should be grown to 75-90% confluence and treated prior to carrying out the ELISA.

Target:	Mitogen-Activated Protein Kinase 1 / ERK2 (MAPK1)
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Storage:	Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's manual.
Validity:	6 months.
UniProt Primary AC:	P28482 (UniProt , ExPASy)
Gene Symbol:	MAPK1
GeneID:	5594
OMIM:	176948
HGNC:	6871
KEGG:	hsa:5594
Ensembl:	ENSG00000100030
String:	9606.ENSP00000215832
Detection Method:	Colorimetric
Plate Coating:	Uncoated
Substrate:	TMB
Detection Antibody Conjugation:	HRP

Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES.

Please note that our kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may have different sequences or tertiary structures to the native protein.

For Reference Only