

CatalogID:	LS-C219985
Target:	mitogen-activated protein kinase 1 (MAPK1)
Synonyms:	MAPK1 Antibody, ERK Antibody, ERK-2 Antibody, ERK2 Antibody, MAP kinase 1 Antibody, MAPK 2 Antibody, MAPK2 Antibody, MAP kinase isoform p42 Antibody MAPK 1 Antibody, p41mapk Antibody, PRKM2 Antibody, MAP kinase 2 Antibody, p41 Antibody, p42-MAPK Antibody, PRKM1 Antibody, ERT1 Antibody, p38 Antibody, p40 Antibody, p42MAPK Antibody, Protein tyrosine kinase ERK2 Antibody
Family / Subfamily:	Protein Kinase / MAPK
Host	MAPK1 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugations:	Fluorescein (FITC)
Immunogen Species:	MAPK1 / ERK2 / p42 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MAPK1 / ERK2 / p42 antibody was raised against kLH-conjugated synthetic peptide from internal region of human MAPK1.
Specificity:	Human MAPK1 / ERK2 / p42
Epitope:	Internal
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.2, 0.09% sodium azide.
Recommended Storage:	May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for at least 6 months.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	IHC, Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	200 µl
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.