

Rabbit ERK 1/2 Polyclonal Antibody | anti-ERK1/2 antibody

ERK 1/2 (phospho Tyr222/205) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28947	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

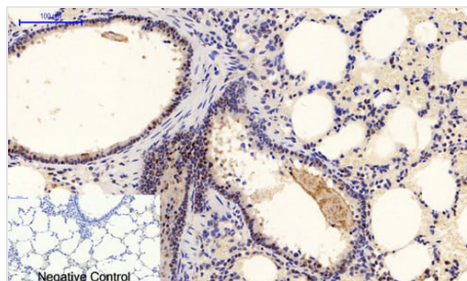
PRODUCT SYNONYMS

ERK 1/2; Polyclonal Antibody; ERK 1/2 (phospho Tyr222/205) Polyclonal Antibody; MAPK1; ERK2; PRKM1; PRKM2; Mitogen-activated protein kinase 1; MAP kinase 1; MAPK 1; ERT1; Extracellular signal-regulated kinase 2; ERK-2; MAP kinase isoform p42; p42-MAPK; Mitogen-activated protein kinase 2; MAP kinase 2; MAPK 2; MAPK3; ER; anti-ERK1/2 antibody

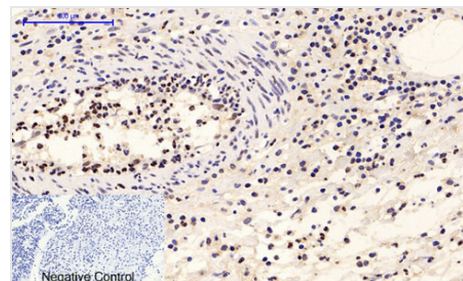
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-ERK1/2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

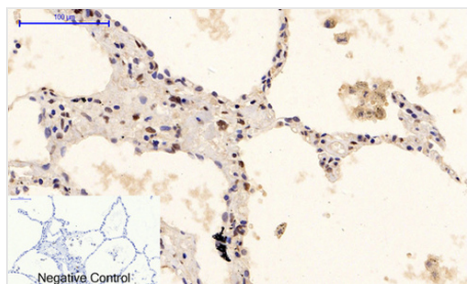
IMAGES


IHC (Immunohistochemistry)

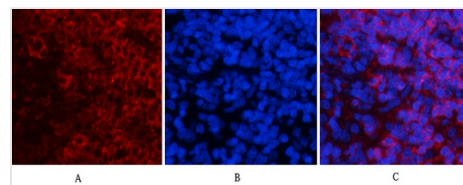
Dilution: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300


IHC (Immunohistochemistry)

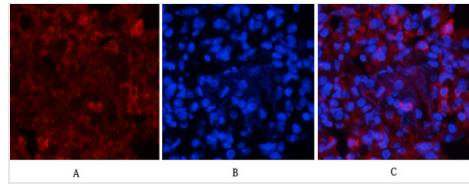
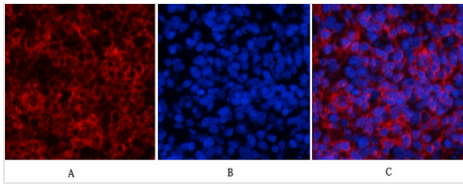
Dilution: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300


IHC (Immunohistochemistry)

Dilution: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300


IF (Immunofluorescence)

Dilution: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300



IF (Immunofluorescence)

Dilution: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300

Application Data

Dilution: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300

NCBI AND UNIPROT INFORMATION

NCBI GI #	66932916
NCBI GeneID	5594
NCBI Accession #	NP_002736.3
NCBI GenBank Nucleotide #	NM_002745.4
UniProt Accession #	P28482; P27361
Molecular Weight	41,390 Da
NCBI Official Full Name	mitogen-activated protein kinase 1
NCBI Official Synonym Full Names	mitogen-activated protein kinase 1
NCBI Official Symbol	MAPK1
NCBI Official Synonym Symbols	ERK; p38; p40; p41; ERK2; ERT1; MAPK2; PRKM1; PRKM2; P42MAPK; p41mapk
NCBI Protein Information	mitogen-activated protein kinase 1; ERK-2; MAPK 2; p42-MAPK; MAP kinase 1; MAP kinase 2; MAP kinase isoform p42; protein tyrosine kinase ERK2; mitogen-activated protein kinase 2; extracellular signal-regulated kinase 2
UniProt Protein Name	Mitogen-activated protein kinase 1
UniProt Gene Name	MAPK1
UniProt Synonym Gene Names	ERK2; PRKM1; PRKM2; MAP kinase 1; MAPK 1; ERK-2; p42-MAPK; MAP kinase 2; MAPK 2
UniProt Entry Name	MK01_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/polyclonal/erk-1-2-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28947>