

Mouse ERK1/2 Monoclonal Antibody | anti-ERK1/2 antibody

Anti-ERK1/2 (E31R) Signal Transduction Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74309	Mouse	WB: ERK1 and ERK2 from human cells. ERK1 and ERK2 from other species may also be detectable	Western Blot

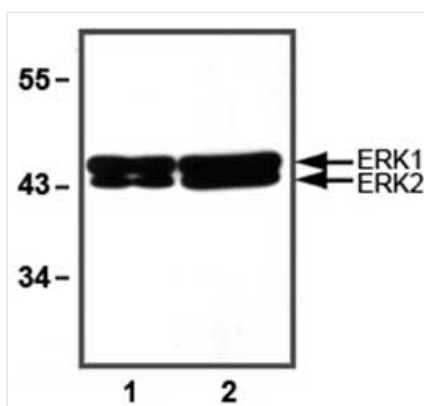
PRODUCT SYNONYMS

ERK1/2; Monoclonal Antibody; Anti-ERK1/2 (E31R) Signal Transduction Monoclonal Antibody; Anti-ERK1/2; anti-ERK1/2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	WB: ERK1 and ERK2 from human cells. ERK1 and ERK2 from other species may also be detectable
Clonality	Monoclonal
Isotype	IgG1
Clone Number	E31R
Specificity	Recognizes human ERK1 and ERK2 proteins
Purity/Purification	Protein A affinity chromatography from mouse ascites fluid
Sequence Length	363
Applicable Applications for anti-ERK1/2 antibody	WB (Western Blot)
Immunogen	Full length recombinant human ERK1 protein
Preparation and Storage	Store at -20 degree C for 2 years or more. Centrifuge after first thaw to maximize product recovery. Aliquot to avoid repeated freeze-thaw cycles. Store aliquots at 4 degree C (add 0.05% NaN3 if not included) for several days to weeks

IMAGES



Application Data

Fig. 1: 1:1000 (1ug/mL) Ab dilution used in WB of 10ug (1) and 30ug (2) HeLa cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-ERK1/2 antibody	Signal Transduction mAbs
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NCBI AND UNIPROT INFORMATION

NCBI GI #	332650262
NCBI Official Full Name	Erk1/2

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/erk1-2-antibody-clone-e31r-western-blot-elisa/74309>