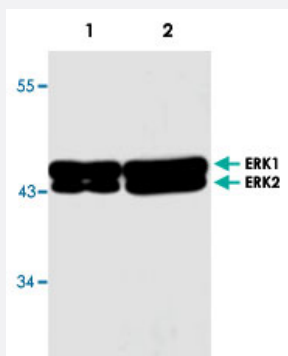


# ERK1/ERK2 monoclonal antibody, clone E31R

Catalog # MAB9747

Size 100 ug

## Applications



### Western Blot (Cell lysate)

Western blot analysis of 10 ug (1) and 30 ug (2) HeLa cell lysates with ERK1/ERK2 monoclonal antibody, clone E31R (Cat # MAB9747) at 1:1000 dilution.

## Specification

**Product Description** Mouse monoclonal antibody raised against recombinant ERK1/ERK2.

**Immunogen** Recombinant protein corresponding to full length human ERK1.

**Host** Mouse

**Reactivity** Human

**Specificity** Recognizes human ERK1 and ERK2 proteins.

**Form** Liquid

**Purification** Protein A purification

**Concentration** 1 mg/mL

**Isotype** IgG1

**Recommend Usage** Western Blot (1:1000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer** In 10 mM PBS, pH 7.2 (0.05% sodium azide)

**Storage Instruction**

Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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