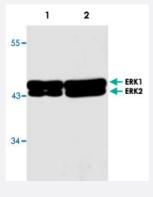


## ERK1/ERK2 monoclonal antibody, clone E31R

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 corrsponding 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             | lgG1   |
| 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)  |



### **Product Information**

| 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 shoul d be handled by trained staff only. |

# 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.