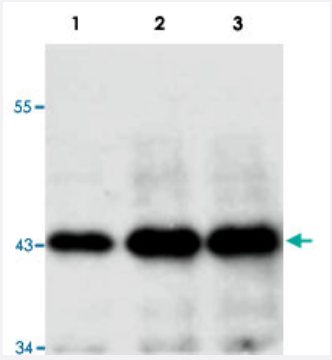
ERK1 monoclonal antibody, clone E19

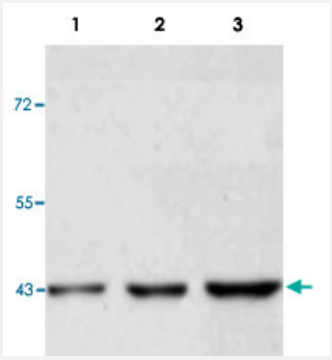
Catalog # MAB9745 Size 100 ug

Applications



Immunoprecipitation

Immunoprecipitation of ERK1 monoclonal antibody, clone E19 (Cat # MAB9745) using 50 ug of Jurkat cell lysate; 0.5 ug (1), 1 ug (2) and 2 ug (3) of ERK1 monoclonal antibody, clone E19 (Cat # MAB9745) used.



Western Blot (Cell lysate)

Western blot analysis of HEK293 cell lysate; 1 ug (1), 5 ug (2), and 10 ug (3) of cell lysate used. Blotting with ERK1 monoclonal antibody, clone E19 (Cat # MAB9745) at 1:10000 dilution.

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant ERK1.
Immunogen	Recombinant protein corrsponding to full length ERK1.
Host	Mouse
Reactivity	Human
Specificity	Recognizes only the ERK1 protein (e.g. from human and mouse cells).
Form	Liquid

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Purification	Protein A purification
Concentration	1 mg/mL
Isotype	IgG1
Recommend Usage	Western Blot (1:1000-1:10000) 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 shoul d be handled by trained staff only.

Applications

- Immunoprecipitation

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