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**Antibody to p44 ERK1 (p44 MAPK)
Rabbit Polyclonal**

Catalog Number: AB-235
Quantity: 100 micrograms
Format: 250 $\mu\text{g}/\text{mL}$ in TBS, 0.1% NaN₃
Host: Rabbit
Immunogen: human p44 ERK1 c-terminal peptide-KLH conjugates

Specificity and Preparation:

Recognizes p44 ERK1 of human rat , bovine, mouse, rabbit, does not cross-react with p42 ERK2.
Affinity-purified with p44 ERK1 c-terminal peptide on Agarose.

Usage and Storage:

Applications include ELISA (0.5 $\mu\text{g}/\text{mL}$), Western Blot (1 $\mu\text{g}/\text{mL}$), immunoprecipitation (5 $\mu\text{g}/\text{sample}$). Store the antibody at -20°C. Stable for up to three years. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.