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**HRP-labeled Anti-p44 ERK1**  
Rabbit Polyclonal

**Catalog Number:** AB-234  
**Quantity:** 100 micrograms  
**Format:** PBS  
**Host:** Rabbit  
**Immunogen:** human p44 ERK1 c-terminal peptide-KLH conjugates

**Specificity and Preparation:**

Recognizes p44 MAPK (ERK1), does not cross-react with p42 MAPK (ERK2). Affinity-purified with p44 ERK1 c-terminal peptide conjugated to agarose. Conjugated to horseradish peroxidase (HRP) via reductive amination. The concentration is 250  $\mu\text{g/ml}$ .

**Usage and Storage:**

Reported to be effective for ELISA (0.25  $\mu\text{g/ml}$ ) and immunoblotting (western blot, 1  $\mu\text{g/ml}$ ). Store the antibody at 4°C. Stable for up to six months. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

**To view protocol(s) for this and other products please visit: [www.ATSBio.com/protocols](http://www.ATSBio.com/protocols)**