

## **Biotin-labeled Anti-p44 ERK1**

Rabbit Polyclonal

Catalog Number:	AB-233
Quantity:	100 micrograms
Format:	TBS
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 d-biotin via acylation of primary amine with active ester of biotin (NHS-activated d-biotin). The concentration is  $250 \mu g/ml$ .

## **Usage and Storage:**

Reported to be effective for ELISA (0.25  $\mu$ g/ml) and immunoblotting (western blot, 0.5  $\mu$ 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