

# Phospho-MAPK3 (Tyr204) Antibody



PACO24486

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## Product Information

**Size:**

100ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:1000,  
IHC:1:50-1:100, IF:1:100-1:200

**Protein Background:****Gene ID:**

MAPK3

**Uniprot**

P27361

**Synonyms:**

ERK1, ERT2, ERK-1, PRKM3, P44ERK1

**Immunogen:**

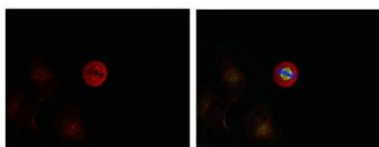
Peptide sequence around phosphorylation site of tyrosine 204 (T-E-Y(p)-V-A) derived from Human p44/42 MAP Kinase.

**Storage:**

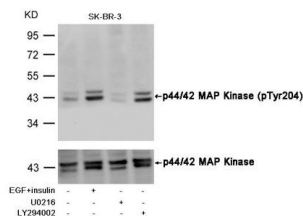
Supplied at 1.0mg/mL in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

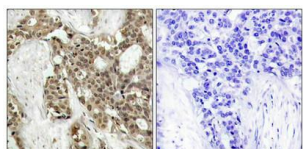
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Immunofluorescence staining of methanol-fixed HeLa cells showing centrosome and nuclear staining using p44/42 MAP Kinase (Phospho-Tyr204) Antibody.



Western blot analysis of extracts from SK-BR-3 cells, treated with insulin and EGF, and pretreated with U0126 and LY294002 cells using p44/42 MAP Kinase (Phospho-Tyr204) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p44/42 MAP Kinase (Phospho-Tyr204) Antibody (left) or the same antibody preincubated with blocking peptide (right).