

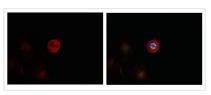




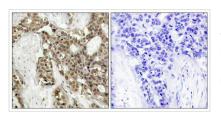
## Phospho-MAPK3 (Tyr204) Antibody

| <b>Product Code</b>        | CSB-PA089297  |
|----------------------------|---|
| Storage                    | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| Uniprot No.                | P27361  |
| Immunogen                  | Peptide sequence around phosphorylation site of tyrosine 204 (T-E-Y(p)-V-A) derived from Human p44/42 MAP Kinase.   |
| Raised In                  | Rabbit  |
| Species Reactivity         | Human, Mouse, Rat   |
| Specificity                | The antibody detects endogenous level of p44/42 MAP Kinase only when phosphorylated at tyrosine 204.  |
| <b>Tested Applications</b> | ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200   |
| Form                       | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.   |
| Purification Method        | Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi |
| Clonality                  | Polyclonal  |
| Alias                      | ERK1, ERT2, ERK-1, PRKM3, P44ERK1   |
| Product Type               | Polyclonal Antibody   |
| Immunogen Species          | Homo sapiens (Human)  |
| Target Names               | MAPK3   |
|                            |   |

**Image** 



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



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

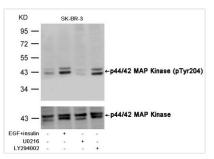


## **CUSABIO TECHNOLOGY LLC**









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.

**Product Modify** 

Phospho-Tyr204