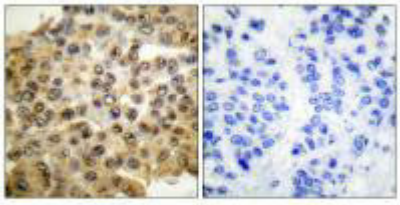
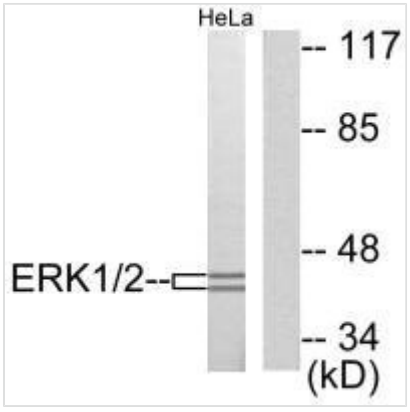
MAPK3 Antibody

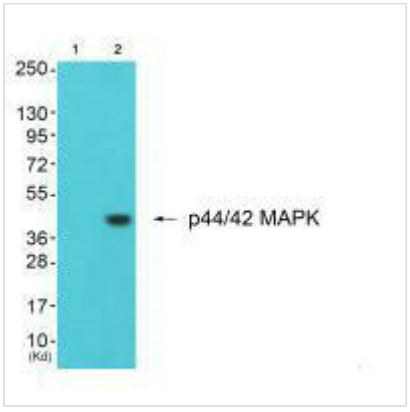
Product Code	CSB-PA931769
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P27361
Immunogen	Synthesized peptide derived from Human ERK1/2.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total ERK1/2 protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	EC 2.7.11.24; Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase 1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MAPK3
Image	



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using ERK1/2 antibody.



Western blot analysis of extracts from HeLa cells, using ERK1/2 antibody.



Western blot analysis of extracts from K562 cells (Lane 2), using p44/42 MAPK antiobdy. The lane on the left is treated with synthesized peptide.