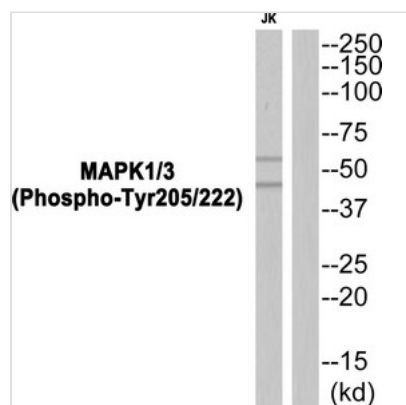




# Phospho-MAPK3 (Tyr205/222) Antibody

<b>Product Code</b>	CSB-PA213371
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P28482
<b>Immunogen</b>	Peptide sequence around phosphorylation site of tyrosine 205/222(K-G-Y(p)-T-K) derived from Human MAPK1/3 .
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Specificity</b>	The antibody detects endogenous levels of MAPK1/3 only when phosphorylated at tyrosine 205/222.
<b>Tested Applications</b>	ELISA,WB;WB:1:500-1:1000
<b>Form</b>	Rabbit IgG 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.
<b>Purification Method</b>	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 chromatography using
<b>Clonality</b>	Polyclonal
<b>Alias</b>	ERK; ERT1; MAPK 1; MAPK2; ERK2
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	MAPK1/MAPK3

## Image



Western blot analysis of extracts from JK cells using MAPK1/3 (Phospho-Tyr205/222) Antibody. The lane on the right is treated with the antigen-specific peptide.

**Product Modify** Phospho-Tyr205/222