

## Anti-MAPK3 antibody (161-210 aa) (STJ92987)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Mitogen-activated protein kinase 3 (161-210 aa) is suitable for use in Western Blot,

**Description** Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000 IF 1:200-1:1000

ELISA 1:40000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5595 Gene Symbol MAPK3

Uniprot ID MK03\_HUMAN

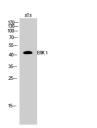
Immunogen The antiserum was produced against synthesized peptide derived from the human p44 MAPK at the amino acid range 161-210

Immunogen 161-210 aa

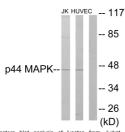
Region

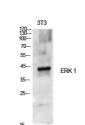
**Specificity** ERK 1 Polyclonal Antibody detects endogenous levels of ERK 1 protein.

Immunogen Sequence



Western blot analysis of 3T3 cells Polyclonal Antibody diluted at 1i1/4 500





Western blot analysis of various cells Polyclonal Antibody diluted at 1i1/4 500