

## Anti-MAP2K7 antibody (210-290) (STJ94090) STJ94090

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Dual Specificity Mitogen-Activated Protein Kinase 7 (210-290) is suitable for use in Western

 Description
 Blot and ELISA research applications.

 Applications
 WB, ELISA

 Host/Source
 Rabbit

 Human, Mouse, Rat
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 5609 Gene Symbol MAP2K7 Uniprot ID MP2K7\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human MAP2K7 at amino acid range 241-290 Immunogen 210-290 
 Region

 Specificity
 MAP2K7 polyclonal antibody (Dual Specificity Mitogen-Activated Protein Kinase Kinase 7) binds to endogenous Dual Specificity
 Mitogen-Activated Protein Kinase Kinase 7 at the amino acid region 210-290. Immunogen Sequence 293 293 293 178---100---70---55---40----- 117 -- 85 MEK-35--MKK7/MAP2K7---- 48 25---(pThr275) -- 34 -- 26 15--- 19 (kD) (KD) Western blot analysis of lysates from 293 cells treated with insulin 0.01U/ml 15', using MAP2K7 Antibody. The lane on the right is blocked with the synthesized peptide. Western blot analysis of 293 cells using MEK-7 Polyclonal Antibody

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