

## MAPK7 抗原（重组蛋白）

中文名称：MAPK7 抗原（重组蛋白）

英文名称：MAPK7 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 561-677 amino acids of human MAPK7

技术规格

<b>Full name:</b>	mitogen-activated protein kinase 7
<b>Synonyms:</b>	BMK1; ERK4; ERK5; PRKM7
<b>Swissprot:</b>	Q13164
<b>Gene Accession:</b>	BC007404
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The protein encoded by this gene is a member of the MAP kinase family. MAP kinases act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development. This kinase is specifically activated by mitogen-activated protein kinase kinase 5 (MAP2K5/MEK5). It is involved in the downstream signaling processes of various receptor molecules including receptor tyrosine kinases, and G protein-coupled receptors.