

Phospho-MSK1 (Ser376) Recombinant Rabbit mAb

Catal	log:	BS43169
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Host: Rabbit

Re

Reactivity: Human, Rat

BackGround:

Serine/threonine-protein kinase that is required for the mitogen or stress-induced phosphorylation of the transcription factors CREB1 and ATF1 and for the regulation of the transcription factors RELA, STAT3 and ETV1/ER81, and that contributes to gene activation by histone phosphorylation and functions in the regulation of inflammatory genes. Phosphorylates CREB1 and ATF1 in response to mitogenic or stress stimuli such as UV-C irradiation, epidermal growth factor (EGF) and anisomycin.

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

90 kDa

Swiss-Prot:

075582

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:20
ICC/IF: 1:50
IP: 1:20

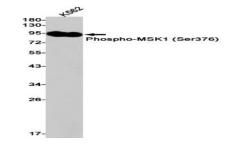
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Phospho-MSK1 (Ser376) in K562 cell lysates using Phospho-MSK1 (Ser376) antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

Biowo	orld Technology, Inc.
Add:	1660 South Highway 100, Suite 500 St. Louis Park,
	MN 55416,USA.
Email:	info@bioworlde.com
Tel:	6123263284
Fax:	6122933841