

MST4 Recombinant Rabbit mAb

Catalog:	BS45333
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Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The product of this gene is a member of the GCK group III family of kinases, which are a subset of the Ste20-like kinases. The encoded protein contains an amino-terminal kinase domain, and a carboxy-terminal regulatory domain that mediates homodimerization. The protein kinase localizes to the Golgi apparatus and is specifically activated by binding to the Golgi matrix protein GM130. It is also cleaved by caspase-3 in vitro, and may function in the apoptotic pathway. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Jul 2008]

Product:

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:

52 kDa

Swiss-Prot:

Q9P289

Purification&Purity:

Affinity Purification

Applications:

WB: 1:5000-1:20000
IHC: 1:20
ICC/IF: 1:50
FC: 1:100-1:500
IP: 1:20

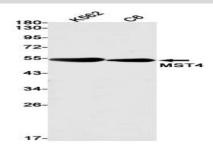
Storage&Stability:

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 MST4 in K562,C6 cell lysates using MST4 antibody(1:1000 diluted).

Note:

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

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