

Recombinant

DGRmAb®

## MST3 (DGR31675) Rabbit mAb

db13662

Package : 10µL 20µL 50µL 100µL

**Product Name** : MST3 (DGR31675) Rabbit mAb**Cat.No.:** db13662**Synonyms** : MST3; STK3; MST3B; STE20; HEL-S-95**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a serine/threonine protein kinase that functions upstream of mitogen-activated protein kinase (MAPK) signaling. The encoded protein is cleaved into two chains by caspases; the N-terminal fragment (MST3/N) translocates to the nucleus and promotes programmed cells death. There is a pseudogene for this gene on chromosome X. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2013]

**Immunogen**

A synthetic peptide of human MST3

**Gene ID**

8428

**Swiss Prot**

Q9Y6E0

**Synonyms**

MST3; STK3; MST3B; STE20; HEL-S-95

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:1000

IHC: 1:200-1:500

ICC/IF: 1:100-1:200

FC: 1:50

**Calculated MW**

49 kDa

**Observed MW**

59 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31675

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.
	<ul style="list-style-type: none"><li>□ Western blot analysis of extracts from HeLa cells using db13662 at 1:1000.</li><li>□ Western blot analysis of extracts from HCT116 cells using db13662 at 1:2000.</li></ul>