

Recombinant

DGRmAb®

Phospho-BUB1B (Ser670) (DGR11314) Rabbit mAb

db14126

Package : 10µL 20µL 50µL 100µL

Product Name : Phospho-BUB1B (Ser670) (DGR11314) Rabbit mAb**Cat.No.:** db14126**Synonyms** : MVA1; SSK1; BUBR1; Bub1A; MAD3L; hBUBR1; BUB1beta**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a kinase involved in spindle checkpoint function. The protein has been localized to the kinetochore and plays a role in the inhibition of the anaphase-promoting complex/cyclosome (APC/C), delaying the onset of anaphase and ensuring proper chromosome segregation. Impaired spindle checkpoint function has been found in many forms of cancer. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser670 of human BUB1B

Gene ID

701

Swiss Prot

O60566

Synonyms

MVA1; SSK1; BUBR1; Bub1A; MAD3L; hBUBR1; BUB1beta

Reactivity

Human

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:200-1:500

Calculated MW

120 kDa

Observed MW

120 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11314

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.