

Phospho-PML Protein (Ser518) Rabbit pAb

db21034

Package : 20µL 50µL 100µL

Product Name : Phospho-PML Protein (Ser518) Rabbit pAb**Cat.No.:** db21034**Synonyms** : MYL; RNF71; PP8675; TRIM19**Application** : WB, IHC**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This phosphoprotein localizes to nuclear bodies where it functions as a transcription factor and tumor suppressor. Its expression is cell-cycle related and it regulates the p53 response to oncogenic signals. The gene is often involved in the translocation with the retinoic acid receptor alpha gene associated with acute promyelocytic leukemia (APL). Extensive alternative splicing of this gene results in several variations of the protein's central and C-terminal regions; all variants encode the same N-terminus. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser518 of human PML Protein

Gene ID

5371

Swiss Prot

P29590

Synonyms

MYL; RNF71; PP8675; TRIM19

Reactivity

Human, Mouse

Application

WB, IHC

Recommended dilution

WB: 1:1000

IHC: 1:50

Calculated MW

98 kDa

Observed MW

98,117 kDa

Host species

Rabbit

Clonality

Polyclonal

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.