

PML antibody

Product Information

Catalog No.:	FNab06572
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen:	promyelocytic leukemia
Synonyms:	Protein PML E3 SUMO-protein ligase PML Promyelocytic leukemia protein RING finger protein 71 RING-type E3 SUMO transferase PML Tripartite motif-containing protein 19 (TRIM19) PML MYL PP8675 RNF71 TRIM19
Observed MW:	98 kDa
Uniprot ID :	P29590

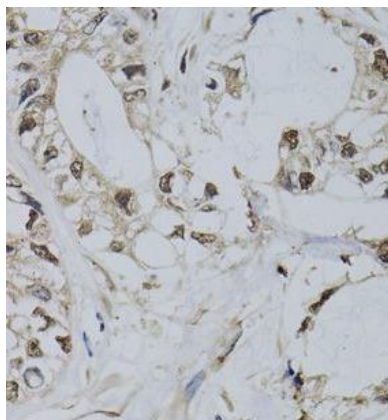
Application

Reactivity: Human, Mouse

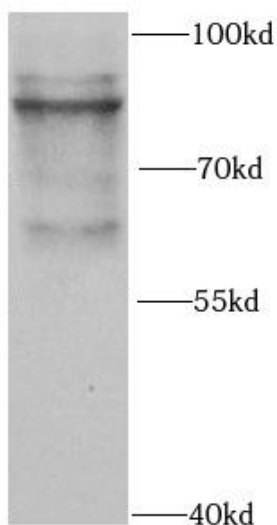
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human gastric cancer using FNab06572(PML antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab06572(PML antibody) at dilution of 1:1000