

TRIM69 polyclonal antibody

Catalog: BS7914

Host: Rab

Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The tripartite motif (TRIM) family of proteins are characterized by a conserved TRIM domain that includes a coiled-coil region, a B-box type zinc finger, one RING finger and three zinc-binding domains. TRIM69 (tripartite motif-containing 69), also known as Trif, HSD34 or RNF36 (RING finger protein 36), is a 500 amino acid protein that belongs to the TRIM family and contains one RING-type zinc finger and one B30.2/SPRY domain. Localizing to nuclear speckles, TRIM69 interacts with PML (promyelocytic leukemia) and is thought to play a role in spermatogenesis and, when overexpressed, may be involved in apoptosis. TRIM69 is subject to posttranslational phosphorylation, an event which is necessary for TRIM69 nuclear localization. Multiple isoforms of TRIM69 exist due to alternative splicing events.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 57 kDa

Swiss-Prot:

Q86WT6

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:2000

IHC/IF: 1:50~1:200

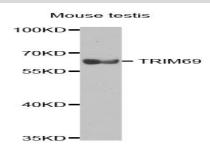
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Specificity:

TRIM69 polyclonal antibody detects endogenous levels of TRIM69 protein.

DATA:



WesternBlot (WB) analysis of TRIM69 polyclonal antibody

Note:

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

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