

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TRAF3IP1 polyclonal antibody

Catalog: BS60709 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Tumor necrosis factor receptor (TNFR) superfamily members transmit signals regulating proliferation, differentiation and apoptosis in various types of cells . TNFR-associated factors (TRAFs) are a family of proteins that were initially discovered as downstream signal transducers of the TNFR superfamily. TRAF3 contains an N-terminal ring finger/zinc finger region that is thought to be essential for downstream signaling . MIP-T3 is associated with TRAF3. MIP-T3 binds to taxol-stabilized microtubules and to tubulin in vitro, and MIP-T3 recruits TRAF3 to microtubules when both proteins are overexpressed. The MIP-T3/TRAF3 interaction requires the coiled-coil TRAF-N domain of TRAF3 . This interaction may provide a novel mechanism in sequestering TRAF3 to the cytoskeletal network.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.2.

Molecular Weight:

~ 79 kDa

Swiss-Prot:

O8TDR0

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: 1:500~1:1000

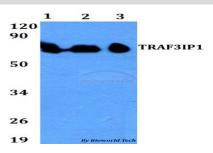
Storage&Stability:

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

Specificity:

TRAF3IP1 polyclonal antibody detects endogenous levels of TRAF3IP1 protein.

DATA:



Western blot (WB) analysis of TRAF3IP1 polyclonal antibody at 1:500 dilution

Lane1:HEK293T whole cell lysate

Lane2:Raw264.7 whole cell lysate

Lane3:PC12 whole cell lysate

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151