

TNF α -IP8 polyclonal antibody

Catalog: BS5965

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

TNF α -IP 8 (tumor necrosis factor, α -induced protein 8), also known as NF κ B-inducible DED-containing protein (NDED), SCC-S2 or TNF-induced protein GG2-1, is a 198 amino acid cytoplasmic protein induced by NF κ B and TNF. The induction of TNF α -IP 8 by TNF is dependent on the activation of NF κ B. TNF α -IP 8 negatively mediates apoptosis and may also play a role in tumor progression. TNF α -IP 8 specifically inhibits caspase-8 activity, which results in the inhibition of BID cleavage and caspase-3 activation during TNF-mediated apoptosis. TNF α -IP 8 is expressed at high levels in thymus, bone marrow, lymph node, spleen, thyroid, placenta and various tumor tissues, as well as fetal lung, liver and kidney. TNF α -IP 8 is present as three isoforms produced by alternative splicing.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 23 kDa

Swiss-Prot:

O95379

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

IF: 1:50~1:200

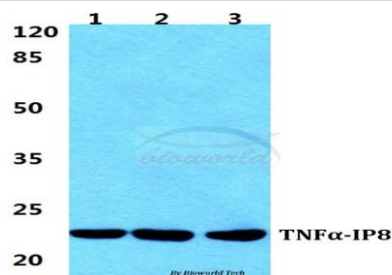
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

TNF α -IP8 polyclonal antibody detects endogenous levels of TNF α -IP8 protein.

DATA:



Western blot (WB) analysis of TNF α -IP8 polyclonal antibody at 1:500 dilution

Lane1: HEK293T cell lysate

Lane2: Raw264.7 cell lysate

Lane3: H9C2 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: info@bioworld.com

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