

TNFSF15 Rabbit pAb

Catalog Number: bs-5092R

Target Protein: TNFSF15

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human, Mouse (predicted:Rat, Rabbit, Pig, Cow, Dog, GuineaPig, Horse)

Predicted MW: 28 kDa

Entrez Gene: 9966

Swiss Prot: O95150

Source: KLH conjugated synthetic peptide derived from human TNFSF15: 161-251/251.

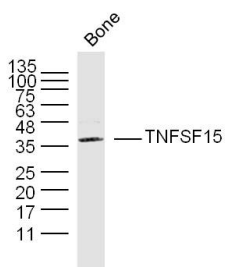
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

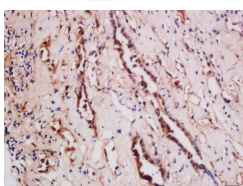
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Receptor for TNFRSF25 and TNFRSF6B. Mediates activation of NF-kappa-B. Inhibits vascular endothelial growth and angiogenesis (in vitro). Promotes activation of caspases and apoptosis.

VALIDATION IMAGES



Sample: bone(mouse) Lysate at 40 ug Primary: Anti-TNFSF15 (bs-5092R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 28kD Observed band size: 38 kD



Tissue/cell: human kidney tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-TNFSF15 Polyclonal Antibody, Unconjugated(bs-5092R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

PRODUCT SPECIFIC PUBLICATIONS

[IF=12.4] Li Gao. et al. STING/ACSL4 axis-dependent ferroptosis and inflammation promote hypertension-associated chronic kidney disease. MOL THER. 2023 Aug 01 IF ; Human . 37533255

[IF=3.71] Ślebioda, Tomasz Jerzy, et al. "TL1A as a potential local inducer of IL17A Expression in colon mucosa of inflammatory bowel disease patients."Scandinavian Journal of Immunology (2015). IHC ; ="Human" . 26072972