

bs-4841R**[Primary Antibody]****BioSS**
ANTIBODIES

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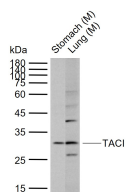
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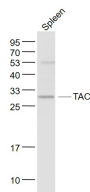
400-901-9800

TACI Rabbit pAb**DATASHEET**

| | | |
|---|----------------------|---|
| Host: Rabbit | Isotype: IgG | Applications: WB (1:500-2000) |
| Clonality: Polyclonal | | |
| GeneID: 23495 | SWISS: Q14836 | |
| Target: TACI | | |
| Immunogen: KLH conjugated synthetic peptide derived from human TNFRSF13B/CD267/TACI : 21-120/293. | | |
| Purification: affinity purified by Protein A | | Reactivity: Mouse (predicted: Human) |
| Concentration: 1mg/ml | | |
| 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. | | Predicted MW.: 32 kDa |
| Background: The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008] | | Subcellular Location: Cell membrane |

VALIDATION IMAGES

Sample: Lane 1: Mouse Stomach tissue lysates
Lane 2: Mouse Lung tissue lysates Primary: Anti-TACI (bs-4841R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 32 kDa Observed band size: 30 kDa



Sample: Spleen (Mouse) Lysate at 40 ug Primary: Anti- TACI (bs-4841R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 32 kD Observed band size: 30 kD

SELECTED CITATIONS

- **[IF=4.8]** Sen Luo. et al. Three-gene signature revealing the dynamics of lymphocyte infiltration in subchondral bone during osteoarthritis progression. INT IMMUNOPHARMACOL. 2024 Aug;137:112431 WB,IF ;Human. 38897125