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## TNFSF9 Rabbit pAb

Catalog Number: bs-3851R

Target Protein: TNFSF9
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, Rat

Predicted MW: 25-27 kDa

Entrez Gene: 8744

Swiss Prot: P41273

Source: KLH conjugated synthetic peptide derived from human TNFSF9: 101-200/254.

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.

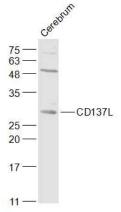
Background: This cytokine belongs to the tumour necrosis factor (TNF) ligand family. It is a ligand for

TNFRSF9, which is a costimulatory molecule in T lymphocytes. This cytokine and its receptor are involved in the antigen presentation process, and in the generation of cytotoxic T cells. This cytokine is also shown to be required for the optimal CD8 responses in CD8 T cells. This

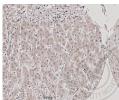
cytokine is found to be expressed in various carcinoma cell lines, and is thought to be

involved in T cell-tumour cell interaction.

**VALIDATION IMAGES** 



Sample: Cerebrum (Rat) Lysate at 40 ug Primary: Anti-CD137L(bs-3851R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 25-27 kD Observed band size: 27 kD



Independently Validated Antibody, image provided by Science Direct, badge number 029578:Formalin-fixed and paraffin embedded human liver labeled with Anti-TNFSF9/CD137L Polyclonal Antibody, Unconjugated (bs-3851R) at 1:200 followed by conjugation to the secondary antibody and DAB staining