



Anti TNFRSF9 Polyclonal Antibody (CABT-B8933)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Specificity | The antibody detects endogenous levels of total TNFRSF9 protein. |
|--------------------|---|
| Immunogen | Fusion protein corresponding to a region derived from internal residues of human tumor necrosis factor receptor superfamily, member 9 |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | IHC |
| Format | Liquid |
| Size | 100 μΙ |
| Buffer | Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol. |
| Preservative | 0.05% Sodium Azide |
| Storage | Store at -20°C |
| | |

BACKGROUND

Introduction The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor

contributes to the clonal expansion, survival, and development of T cells. It can also induce proliferation in peripheral monocytes, enhance T cell apoptosis induced by TCR/CD3 triggered

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activation, and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB.

GENE INFORMATION

| Entrez Gene ID | <u>21942</u> |
|----------------|--------------|
| UniProt ID | P20334 |