

CD40 (phospho Thr254) Polyclonal Antibody

Catalog # AP67311

Product Information

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|--------------------------|------------------------|
| Application | WB |
| Primary Accession | P25942 |
| Reactivity | Human, Mouse |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 30619 |

Additional Information

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|---------------------------|---|
| Gene ID | 958 |
| Other Names | CD40; TNFRSF5; Tumor necrosis factor receptor superfamily member 5; B-cell surface antigen CD40; Bp50; CD40L receptor; CDw40; CD antigen CD40 |
| Dilution | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. |
| Format | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| Storage Conditions | -20°C |

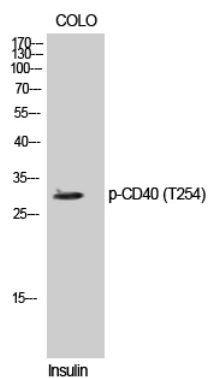
Protein Information

| | |
|--------------------------|---|
| Name | CD40 |
| Synonyms | TNFRSF5 |
| Function | Receptor for TNFSF5/CD40LG (PubMed: 31331973). Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion (By similarity). |
| Cellular Location | [Isoform I]: Cell membrane; Single-pass type I membrane protein |
| Tissue Location | B-cells and in primary carcinomas. |

Background

Receptor for TNFSF5/CD40LG. Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion.

Images



Western Blot analysis of COLO cells using Phospho-CD40 (T254) Polyclonal Antibody diluted at 1 : 500

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.