

Product datasheet for **TA347946**

CD70 Rabbit Polyclonal Antibody

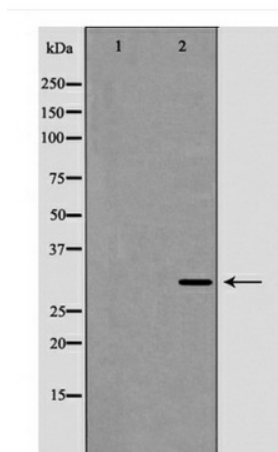
Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB: 1:500-1:2000 |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-CD70 Antibody: A synthesized peptide derived from human CD70 |
| Formulation: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 ?.Stable for 12 months from date of receipt |
| Concentration: | lot specific |
| Purification: | Immunogen affinity purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 30 kDa |
| Gene Name: | CD70 molecule |
| Database Link: | NP_001243 Entrez Gene 970 Human P32970 |
| Background: | Cytokine that binds to CD27. Plays a role in T-cell activation. Induces the proliferation of costimulated T-cells and enhances the generation of cytolytic T-cells. |
| Synonyms: | CD27L; CD27LG; TNFSF7 |
| Note: | CD70 Antibody detects endogenous levels of total CD70 |
| Protein Families: | ES Cell Differentiation/IPS, Transmembrane |
| Protein Pathways: | Cytokine-cytokine receptor interaction |



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Product images:



Western blot analysis of CD70 expression in COLO205 cells