

#### OriGene Technologies, Inc.

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# **Product datasheet for TA318845**

# **CD70 Rabbit Polyclonal Antibody**

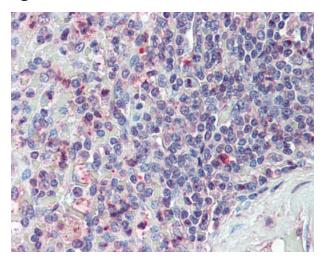
# **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 - 15 μg/ml)
Reactivity:	Gorilla, Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	CD27L / CD70 antibody was raised against synthetic 17 amino acid peptide from N-terminus of human CD70. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon (94%); Monkey (88%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD70 molecule
Database Link:	<u>NP_001243</u> <u>Entrez Gene 970 Human</u> <u>P32970</u>
Synonyms:	CD27L; CD27LG; TNFSF7
Note:	Specific for Human CD70. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Protein Families:	ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction

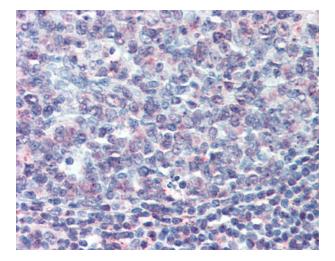


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# **Product images:**



Anti-CD70 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-CD70 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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