OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
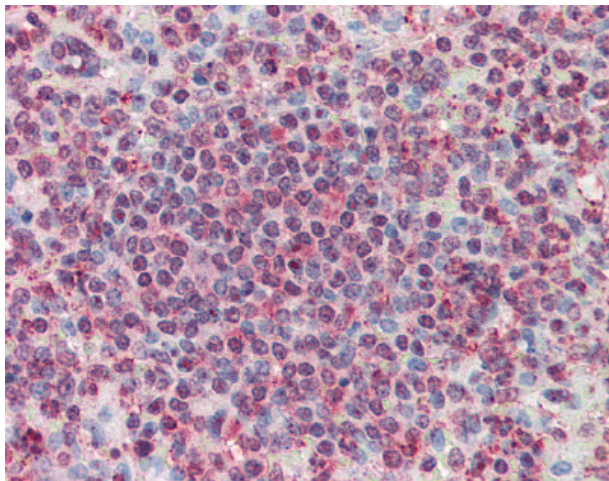techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA318843

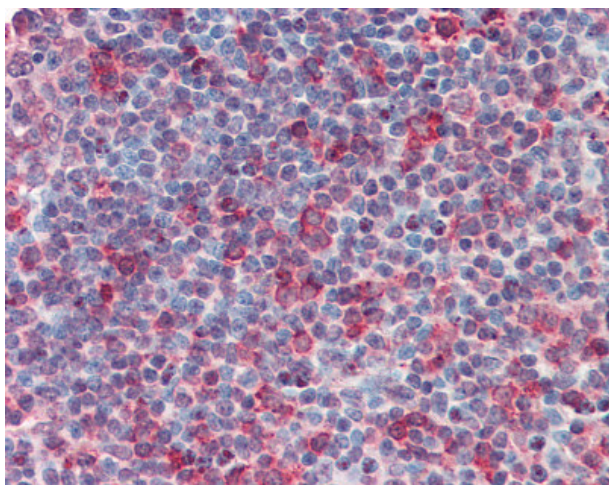## CD70 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (5 - 10 µg/ml)
Reactivity:	Gorilla, Human (Predicted: Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	CD27L / CD70 antibody was raised against synthetic 17 amino acid peptide from internal region of human CD70. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Monkey, Marmoset (94%); Bovine, Rabbit (82%).
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:	NP_001243
	Entrez Gene 701080 MonkeyEntrez Gene 970 Human
	P32970
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

View online »

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.