

Product datasheet for **TA366970**

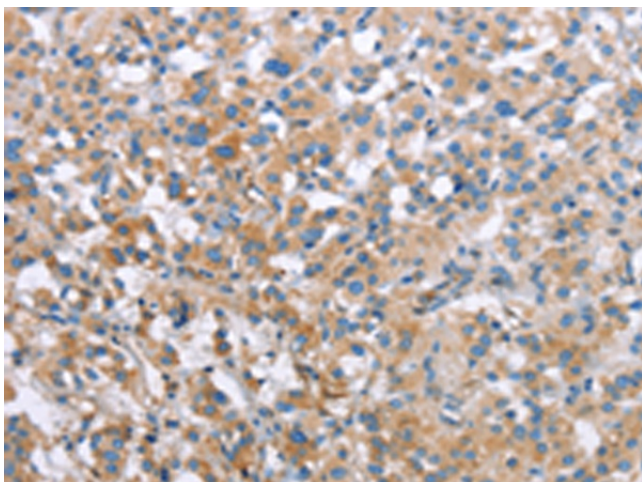
MCL1 Rabbit Polyclonal Antibody

Product data:

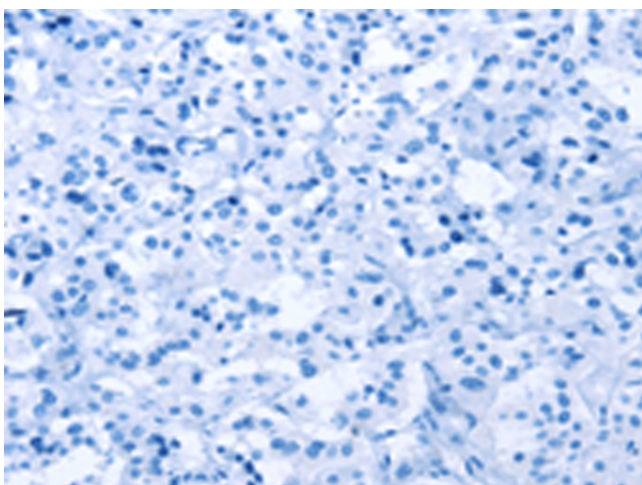
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human MCL1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	myeloid cell leukemia 1
Database Link:	Entrez Gene 4170 Human Q07820
Background:	This gene encodes an anti-apoptotic protein, which is a member of the Bcl-2 family. Alternative splicing results in multiple transcript variants. The longest gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene products (isoform 2 and isoform 3) promote apoptosis and are death-inducing.
Synonyms:	Bcl2-L-3; BCL2L3; EAT; Mcl-1; mcl1/EAT; MCL1L; MCL1S; MGC1839; MGC104264; TM



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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366970 (MCL1 Antibody) at dilution 1/60 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366970 (MCL1 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: $\times 200$)