

## Product datasheet for **TA369216**

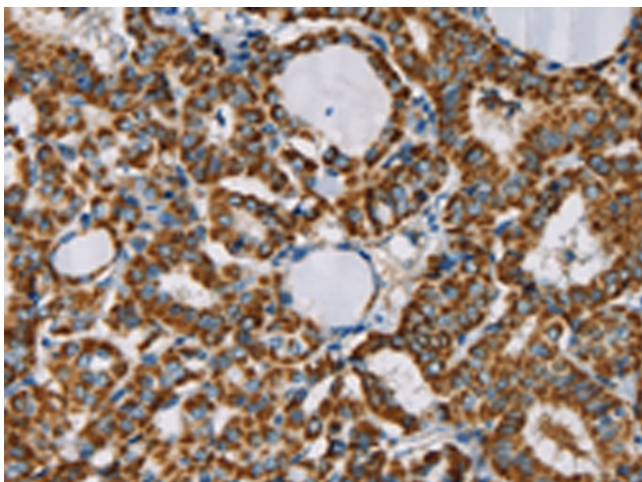
### CMC4 Rabbit Polyclonal Antibody

#### Product data:

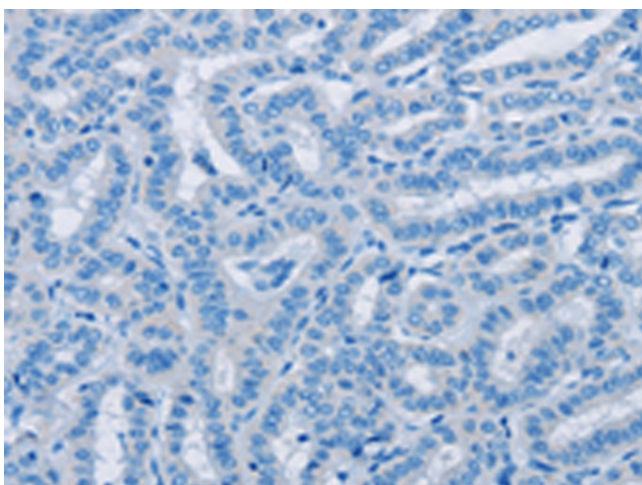
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CMC4
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	C-x(9)-C motif containing 4
Database Link:	<a href="#">Entrez Gene 100272147 Human P56277</a>
Background:	This gene was identified by involvement in some t(X;14) translocations associated with mature T-cell proliferations. This region has a complex gene structure, with a common promoter and 5' exon spliced to two different sets of 3' exons that encode two different proteins. This gene represents the downstream 8 kDa protein that localizes to mitochondria.
Synonyms:	C6.1B; MTCP1; MTCP1B; MTCP1NB; p8; p8MTCP1



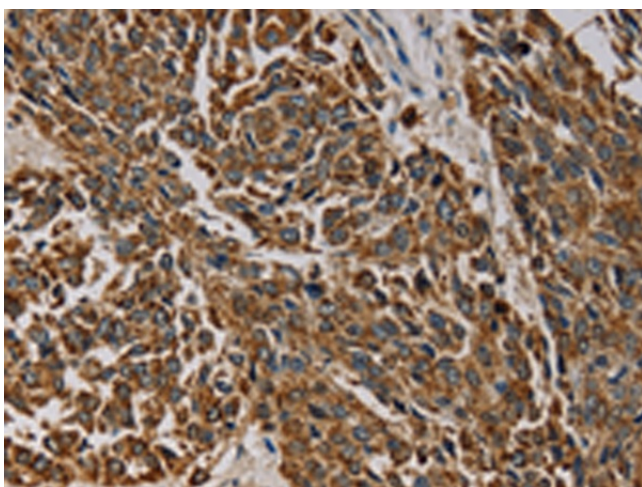
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**Product images:**

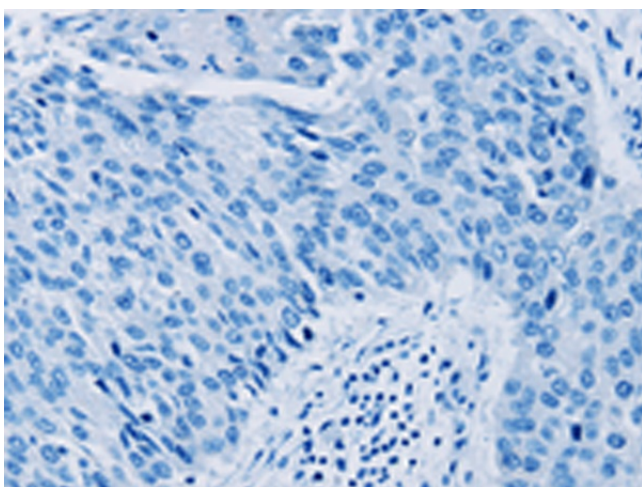
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA369216 (CMC4 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA369216 (CMC4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA369216 (CMC4 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA369216 (CMC4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)