

Product datasheet for **TA349537**

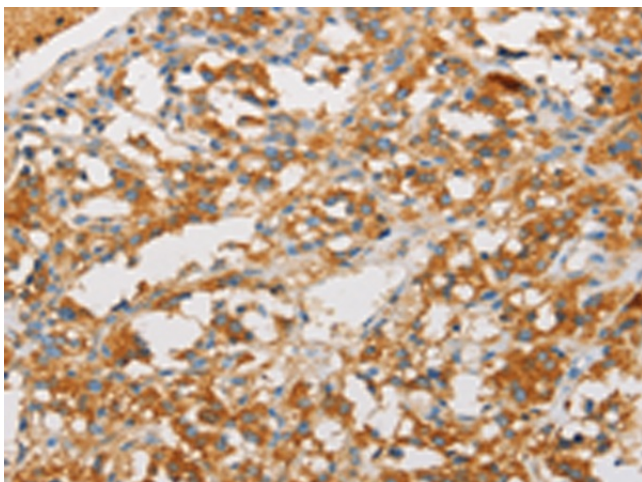
ART3 Rabbit Polyclonal Antibody

Product data:

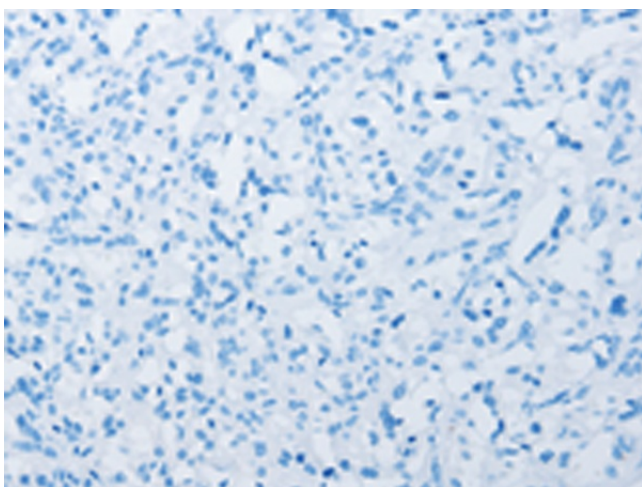
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ART3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ADP-ribosyltransferase 3
Database Link:	NP_001170 Entrez Gene 419 Human Q13508
Background:	This gene encodes an arginine-specific ADP-ribosyltransferase. The encoded protein catalyzes a reversible reaction which modifies proteins by the addition or removal of ADP-ribose to an arginine residue to regulate the function of the modified protein. An ADP-ribosyltransferase pseudogene is located on chromosome 11. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	ARTC3
Protein Families:	Transmembrane



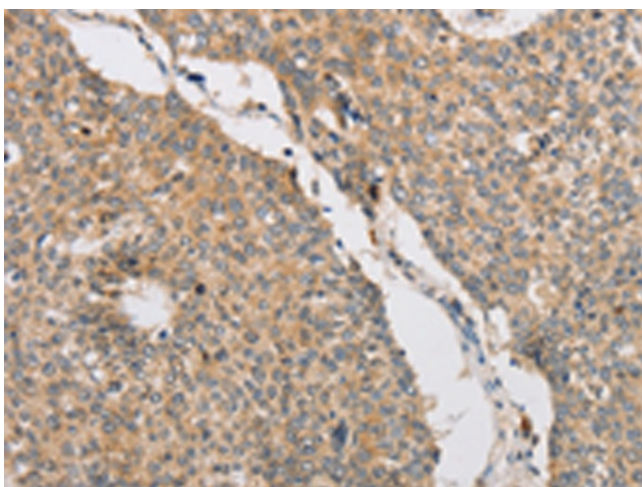
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Product images:

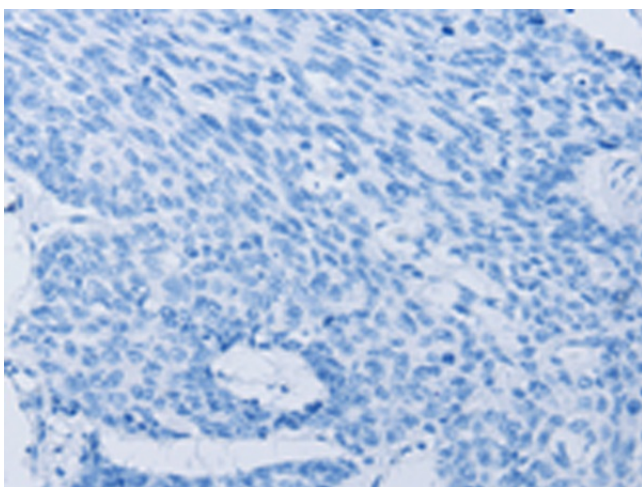
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349537 (ART3 Antibody) at dilution 1/40 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349537 (ART3 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA349537 (ART3 Antibody) at dilution 1/40 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA349537 (ART3 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: $\times 200$)