

## **Product datasheet for TA364620**

## **ART5 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 100-300

Positive control: Human thyroid cancer

Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human ART5

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** ADP-ribosyltransferase 5

**Database Link:** Entrez Gene 116969 Human

Q96L15

**Background:** The protein encoded by this gene belongs to the ARG-specific ADP-ribosyltransferase family.

Proteins in this family regulate the function of target proteins by attaching ADP-ribose to

specific amino acid residues in their target proteins. The mouse homolog lacks a

glycosylphosphatidylinositol-anchor signal sequence and is predicted to be a secretory

enzyme. Transcript variants with different 5' UTRs, but encoding the same protein have been

found for this gene.

Synonyms: MGC22848



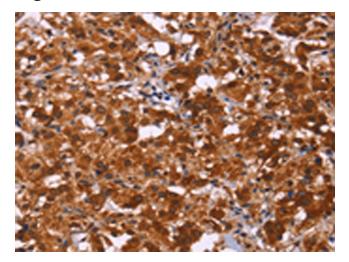
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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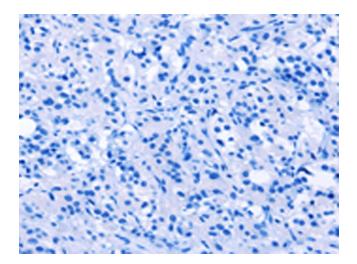
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## **Product images:**

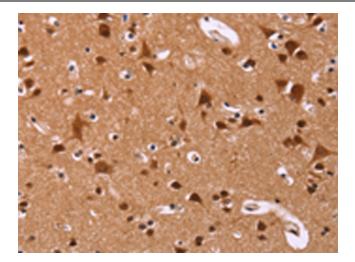


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364620 (ART5 Antibody) at dilution 1/50 (Original magnification: ×200)

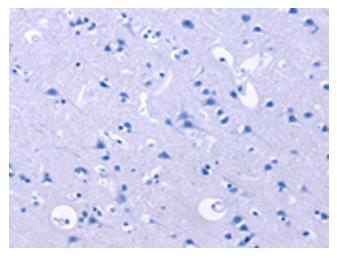


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364620 (ART5 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA364620 (ART5 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA364620 (ART5 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)