

## **Product datasheet for TA366236**

## **RIC3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human RIC3

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:** RIC3 acetylcholine receptor chaperone

Database Link: Entrez Gene 79608 Human

Q7Z5B4

**Background:** This gene encodes a member of the resistance to inhibitors of cholinesterase 3-like family

which functions as a chaperone of specific 5-hydroxytryptamine type 3 receptor and nicotinic acetylcholine receptor subtypes. The encoded protein influences the folding and assembly of these receptor subunits in the endoplasmic reticulum and expression on the cell surface. This protein contains an N-terminal transmembrane domain, a proline-rich spacer, and a cytosolic

C-terminal coiled-coil domain. Alternative splicing results in multiple transcript variants.

Synonyms: AYST720; FLJ11608; PRO1385



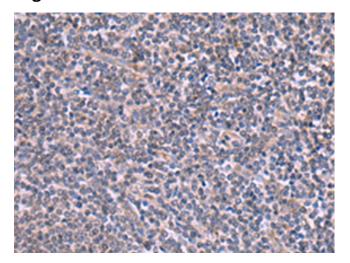
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

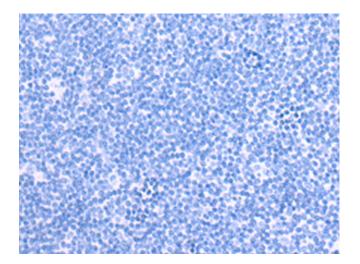
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

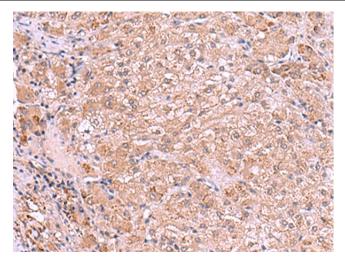


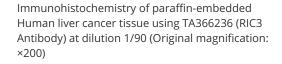
Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366236 (RIC3 Antibody) at dilution 1/90 (Original magnification: ×200)

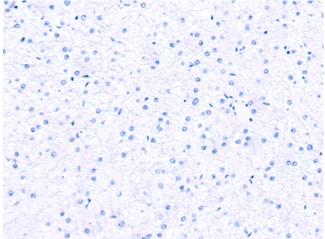


Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366236 (RIC3 Antibody) at dilution 1/90, treated with fusion protein. (Original magnification: ×200)









Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA366236 (RIC3 Antibody) at dilution 1/90, treated with fusion protein. (Original magnification: ×200)