

## **Product datasheet for TA370651**

## **ARIH2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 1000-5000

WB positive control: Human heart tissue lysate

IHC: 50-300

Positive control: Human tonsil

Predicted cell location: Cytoplasm or Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human ARIH2

**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
Predicted Protein Size: 58 kDa

**Gene Name:** ariadne RBR E3 ubiquitin protein ligase 2

Database Link: Entrez Gene 10425 Human

<u>095376</u>

**Background:** The protein encoded by this gene is an E3 ubiquitin-protein ligase that polyubiquitinates

some proteins, tagging them for degradation. The encoded protein upregulates p53 in some cancer cells and may inhibit myelopoiesis. Several transcript variants encoding different isoforms have been found for this game, although the full-length nature of some of them have

isoforms have been found for this gene, although the full-length nature of some of them have

not been determined yet.

**Synonyms:** ARI-2; ARI2; FLJ10938; FLJ33921; OTTHUMP00000210388; TRIAD1



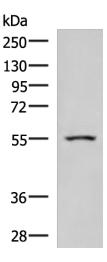
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human heart tissue lysate

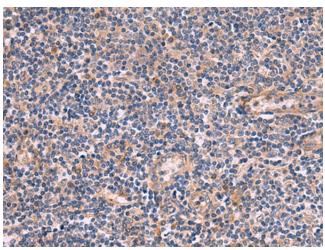
Primary antibody: TA370651 (ARIH2 Antibody) at

dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at

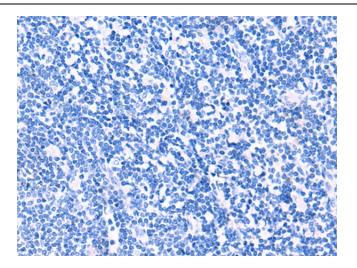
1/5000 dilution

Exposure time: 3 minutes

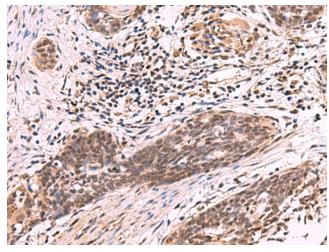


Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370651 (ARIH2 Antibody) at dilution 1/80 (Original magnification: ×200)

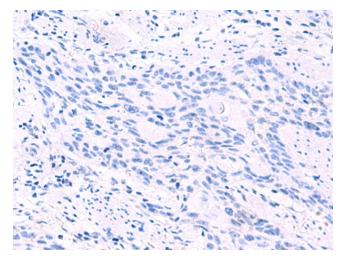




Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370651 (ARIH2 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370651 (ARIH2 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370651 (ARIH2 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)