

## **Product datasheet for TA369172**

## **IFRD1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human colon cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human IFRD1

**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:** interferon related developmental regulator 1

**Database Link:** Entrez Gene 3475 Human

<u>000458</u>

**Background:** This gene is an immediate early gene that encodes a protein related to interferon-gamma.

This protein may function as a transcriptional co-activator/repressor that controls the growth

and differentiation of specific cell types during embryonic development and tissue

regeneration. Mutations in this gene are associated with sensory/motor neuropathy with ataxia. This gene may also be involved in modulating the pathogenesis of cystic fibrosis lung

disease. Alternate splicing results in multiple transcript variants.

Synonyms: PC4; TIS7



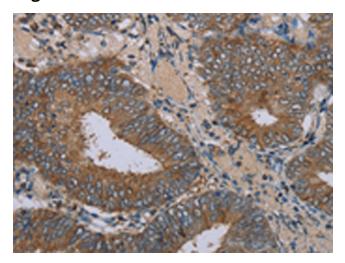
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

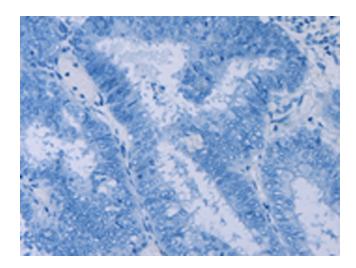
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

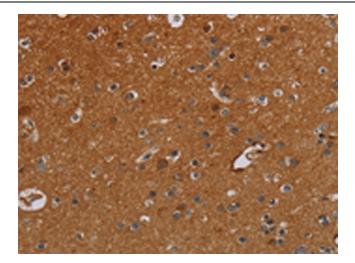


Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA369172 (IFRD1 Antibody) at dilution 1/30 (Original magnification: ×200)

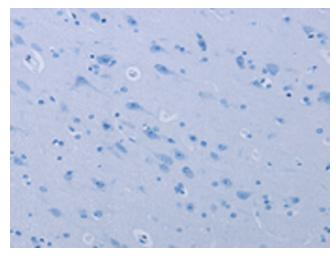


Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA369172 (IFRD1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA369172 (IFRD1 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369172 (IFRD1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)