

## **Product datasheet for TA349951S**

## **FAAH2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human FAAH2

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

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** fatty acid amide hydrolase 2

Database Link: NP 777572

Entrez Gene 158584 Human

Q6GMR7

**Background:** This gene encodes a fatty acid amide hydrolase that shares a conserved protein motif with

the amidase signature family of enzymes. The encoded enzyme is able to catalyze the

hydrolysis of a broad range of bioactive lipids, including those from the three main classes of fatty acid amides; N-acylethanolamines, fatty acid primary amides and N-acyl amino acids.

This enzyme has a preference for monounsaturated acyl chains as a substrate.

Synonyms: AMDD

**Protein Families:** Transmembrane



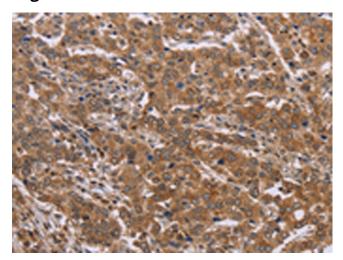
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

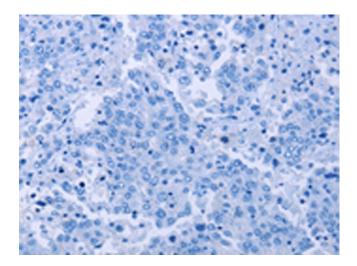
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

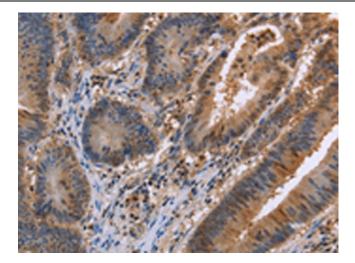


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349951] (FAAH2 Antibody) at dilution 1/30 (Original magnification: ×200)

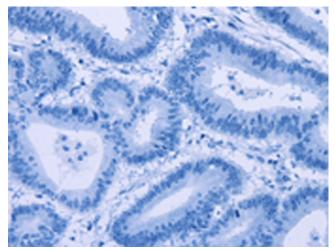


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349951] (FAAH2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349951] (FAAH2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349951] (FAAH2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)