

## **Product datasheet for TA372640S**

## **GPR116 (ADGRF5) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: 293T cell lysate

IHC: 30-150

Positive control: Human colorectal cancer Predicted cell location: Cell membrane

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human ADGRF5Formulation: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: 150 kDa

**Gene Name:** adhesion G protein-coupled receptor F5

Database Link: Entrez Gene 221395 Human

Q8IZF2

**Background:** Receptor that plays a critical role in lung surfactant homeostasis. May play a role in

controlling adipocyte function.



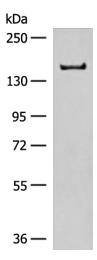
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

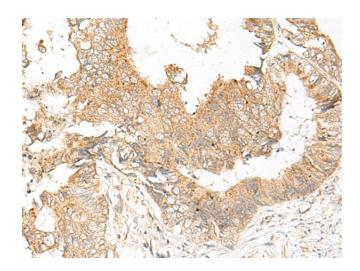
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## **Product images:**

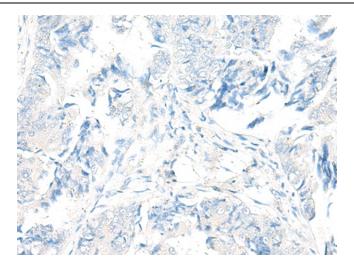


Gel: 6%SDS-PAGE Lysate: 40 µg Lane: 293T cell lysate Primary antibody: [TA372640] (ADGRF5 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 90 seconds

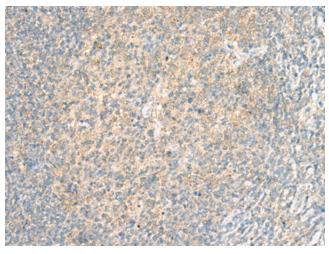


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372640] (ADGRF5 Antibody) at dilution 1/35 (Original magnification: ×200)

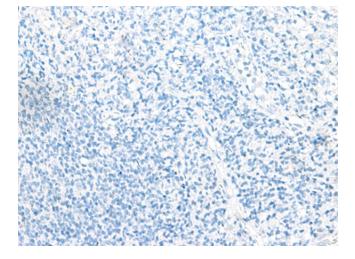




Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372640] (ADGRF5 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372640] (ADGRF5 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372640] (ADGRF5 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)