

## **Product datasheet for TA372645**

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## **GPR22 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse liver tissue, Mouse kidney tissue, Rat brain tissue lysates

IHC: 40-200

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

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human GPR22

**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: 49 kDa

**Gene Name:** G protein-coupled receptor 22

Database Link: Entrez Gene 2845 Human

Q99680

**Background:** This gene is a member of the G-protein coupled receptor 1 family and encodes a multi-pass

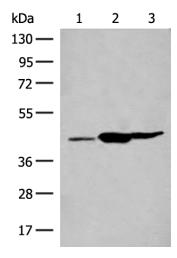
membrane protein.

**Synonyms:** 2900068K05Rik; AW061316

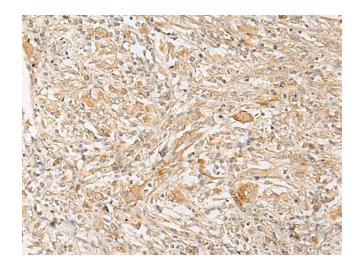




## **Product images:**

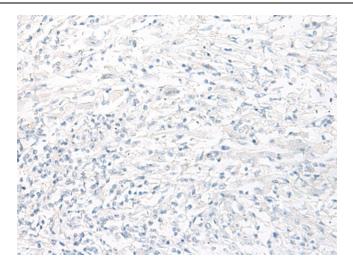


Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-3: Mouse liver tissue
Mouse kidney tissue
Rat brain tissue lysates
Primary antibody: TA372645 (GPR22 Antibody) at
dilution 1/500
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372645 (GPR22 Antibody) at dilution 1/50 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372645 (GPR22 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)