

PACO27073

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:20-1:200,  
IF:1:50-1:200

**Protein Background:**

Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

**Gene ID:**

GNB5

**Uniprot**

O14775

**Synonyms:**

Guanine nucleotide-binding protein subunit beta-5 (Gbeta5) (Transducin beta chain 5), GNB5

**Immunogen:**

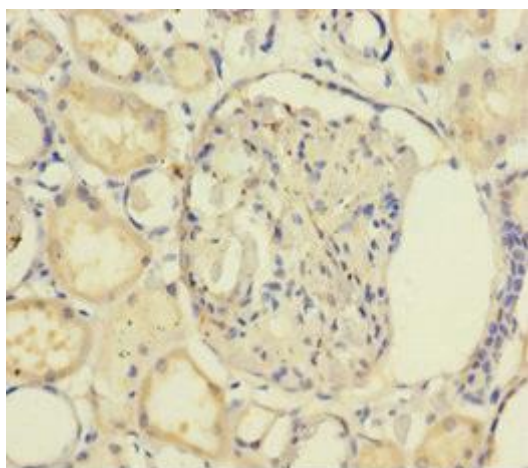
Recombinant Human Guanine nucleotide-binding protein subunit beta-5 protein (1-353AA).

**Storage:**

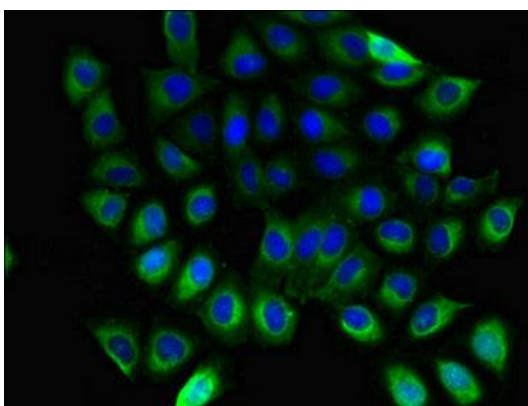
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

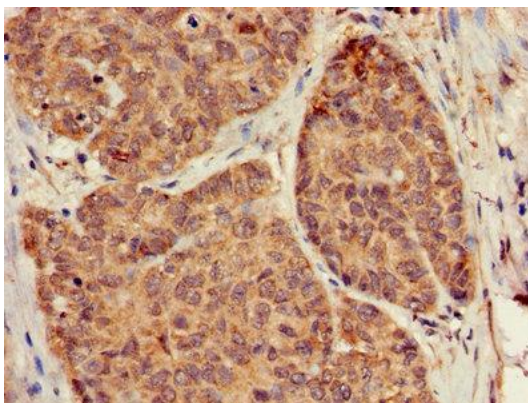
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Immunohistochemistry of paraffin-embedded human kidney tissue using PACO27073 at dilution of 1:100.



Immunofluorescent analysis of A549 cells using PACO27073 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human ovarian cancer using PACO27073 at dilution of 1:100.