

# KIAA0841 Polyclonal antibody

Catalog Number: 25721-1-AP

## Basic Information

**Catalog Number:**

25721-1-AP

**Size:**

700 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG22809

**GenBank Accession Number:**

BC064390

**GeneID (NCBI):**

23354

**UNIPROT ID:**

O94927

**Full Name:**

KIAA0841

**Calculated MW:**

633 aa, 72 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

IHC 1:20-1:200

## Applications

**Tested Applications:**

IHC, ELISA

**Species Specificity:**

human

**Positive Controls:**

IHC : human colon cancer tissue,

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

KIAA0841, also named as HAUS5, contributes to mitotic spindle assembly, maintenance of centrosome integrity and completion of cytokinesis as part of the HAUS augmin-like complex. KIAA0841 has two isoforms with MW 72 kDa and 33 kDa.

## Storage

**Storage:**

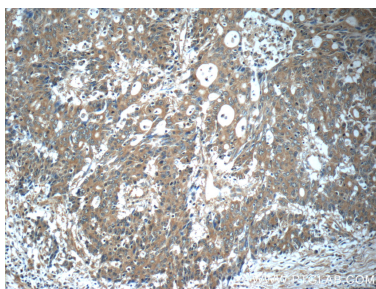
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

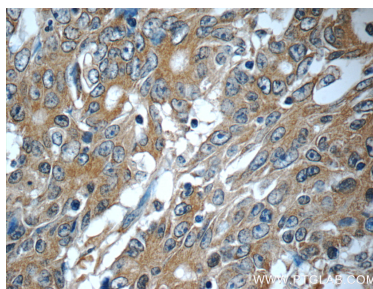
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25721-1-AP (KIAA0841 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25721-1-AP (KIAA0841 Antibody) at dilution of 1:50 (under 40x lens).