

For Research Use Only

# KIAA0841 Polyclonal antibody

Catalog Number: 25721-1-AP



## Basic Information

Catalog Number:

25721-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

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

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

Positive Controls:

IHC : human colon cancer tissue,

## 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

\*\*\* 20ul sizes contain 0.1% BSA

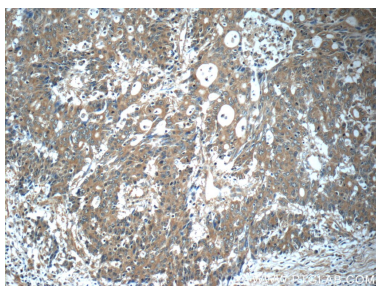
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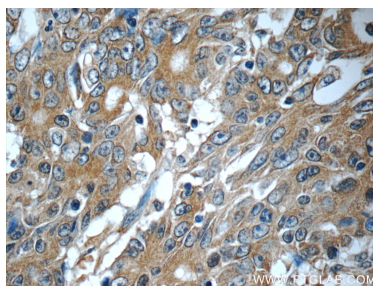
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## Selected Validation Data



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).