## **TUBA1C** Antibody

Catalog No: #42796

Description



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

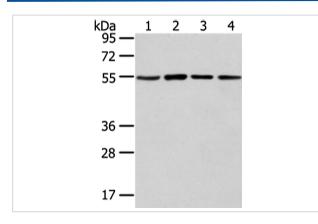
| Product Name          | TUBA1C Antibody   |
|-----------------------|---|
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Antigen affinity purification.                                  |
| Applications          | WB IHC  |
| Species Reactivity    | Hu Ms   |
| Specificity           | The antibody detects endogenous levels of total TUBA1C protein. |
| Immunogen Description | Fusion protein of human TUBA1C                                  |
| Target Name           | TUBA1C  |
| Other Names           | TUBA6; bcm948   |
| Accession No.         | Swiss-Prot#: Q9BQE3Gene ID: 84790                               |
| Uniprot               | Q9BQE3  |
| GenelD                | 84790;  |
| Calculated MW         | 50kd  |
| Concentration         | 1.2mg/ml  |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.              |
| Storage               | Store at -20°C  |
|                       |   |

## **Application Details**

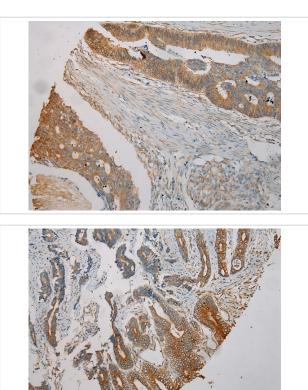
Western blotting: 1:500-1:2000

Immunohistochemistry: 1:100-1:200

## Images



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-4: NIH/3T3, K562, A431 and hela cell Primary antibody: 1/300 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds



Immunohistochemical analysis of paraffin-embedded Human Colorectal cancer tissue using #42796 at dilution 1/100.

Immunohistochemical analysis of paraffin-embedded Human Gastric cancer tissue using #42796 at dilution 1/100.

## Background

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain.

Note: This product is for in vitro research use only