# PCP4 Antibody

Catalog No: #62058

Package Size: #62058-1 100ul



Support: tech@signalwayantibody.com

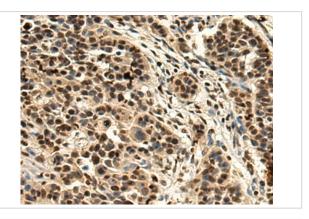
## Description

| Product Name          | PCP4 Antibody  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification                                  |
| Applications          | IHC  |
| Species Reactivity    | Human Mouse Rat  |
| Immunogen Description | Fusion protein of human PCP4                                   |
| Accession No.         | Swiss-Prot#: P48539 NCBI Gene ID: 5121 Gene Accssion: BC013791 |
| Concentration         | 1.2 mg/ml  |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.             |
| Storage               | Store at -20 \C  |

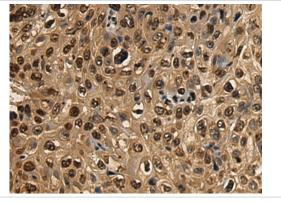
## **Application Details**

IHC 1:200-1:400

## **Images**



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (PCP4 Antibody) at dilution 1/160



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using (PCP4 Antibody) at dilution 1/160

## Background

Functions as a modulator of calcium-binding by calmodulin. Thereby, regulates calmodulin activity and the different processes it controls (PubMed:19106096, PubMed:23204517, PubMed:27876793). For instance, may play a role in neuronal differentiation through activation of calmodulin-dependent kinase signaling pathways (PubMed:21491429).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.