# PCP4 Antibody

Catalog No: #62058

Package Size: #62058-1 100ul



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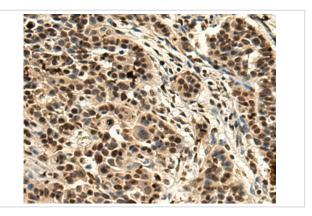
## Description

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
Uniprot	P48539
Concentration	1.2 mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20/\text{ 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