

AOC1 Antibody

Catalog No: #36012

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

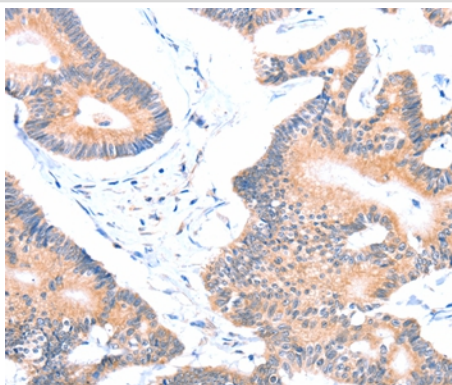
Description

Product Name	AOC1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total AOC1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human amiloride binding protein 1 (amine oxidase (copper-containing))
Target Name	AOC1
Other Names	ABP; DAO; KAO; AOC1; DAO1
Accession No.	Swiss-Prot#: P19801NCBI Gene ID: 26Gene Accsion: BC014093
Uniprot	P19801
GeneID	26;
Concentration	0.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

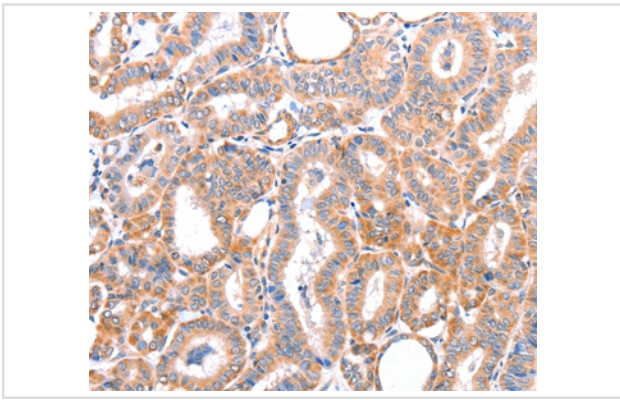
Application Details

Immunohistochemistry: 1:15-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36012 at dilution 1/15.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36012 at dilution 1/15.

Background

This gene encodes a metal-binding membrane glycoprotein that oxidatively deaminates putrescine, histamine, and related compounds. The encoded protein is inhibited by amiloride, a diuretic that acts by closing epithelial sodium ion channels. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.?

Note: This product is for in vitro research use only