

Product datasheet for **TA324105S**

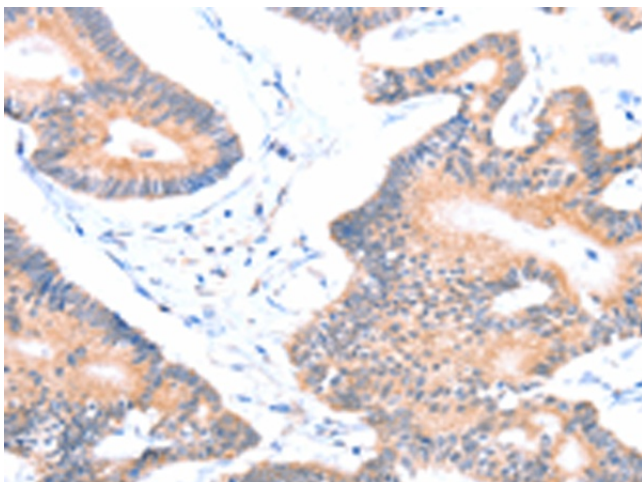
Aoc1 Rabbit Polyclonal Antibody

Product data:

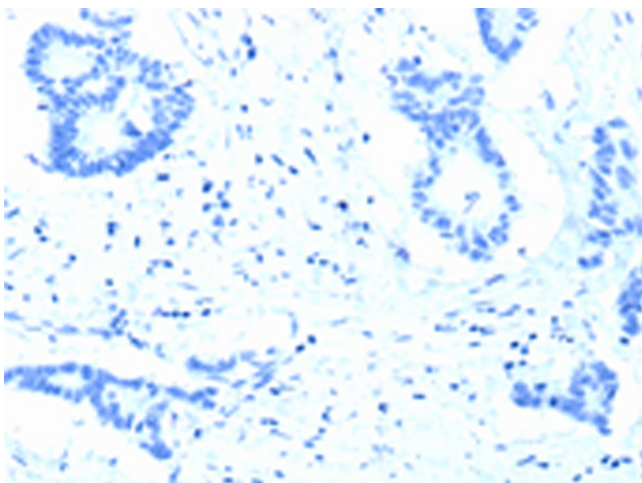
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 15-50 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to C terminal 297 amino acids of human amiloride binding protein 1 (amine oxidase (copper-containing))
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	amine oxidase, copper-containing 1
Database Link:	NP_083914 Entrez Gene 26 Human Entrez Gene 65029 Rat Entrez Gene 76507 Mouse
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.?
Synonyms:	ABP; ABP1; DAO; DAO1; KAO



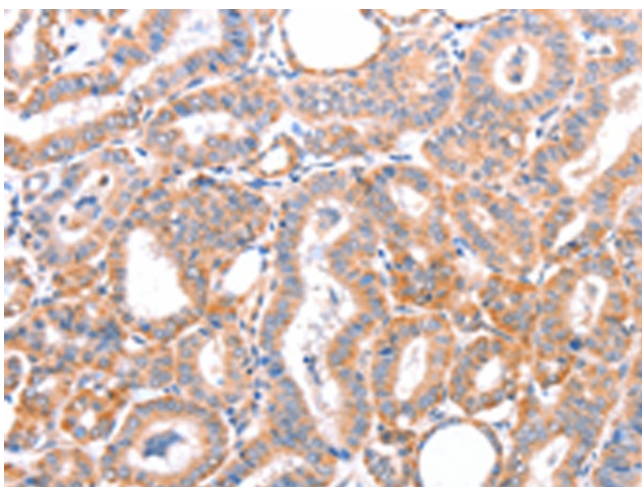
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Product images:

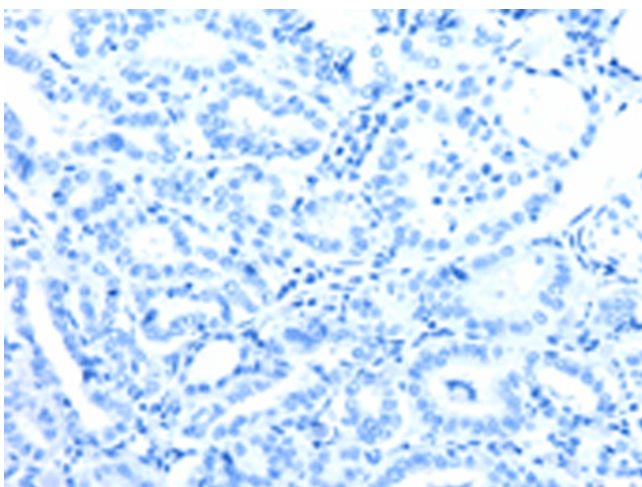
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA324105] (AOC1 Antibody) at dilution 1/15 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA324105] (AOC1 Antibody) at dilution 1/15, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA324105] (AOC1 Antibody) at dilution 1/15 (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA324105] (AOC1 Antibody) at dilution 1/15, treated with fusion protein. (Original magnification: x200)