

## ZMAT3 Antibody

Catalog No: #36675



Package Size: #36675-1 50ul #36675-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

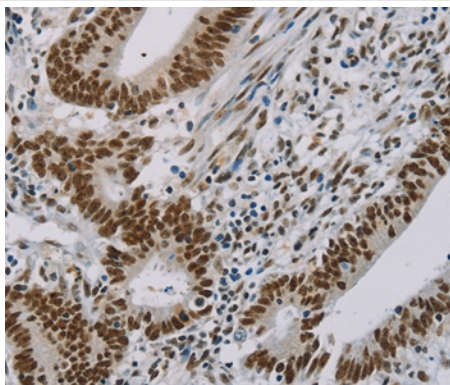
## Description

Product Name	ZMAT3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZMAT3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human zinc finger, matrin-type 3
Target Name	ZMAT3
Other Names	WIG1; WIG-1; PAG608
Accession No.	Swiss-Prot#: Q9HA38NCBI Gene ID: 64393Gene Accssion: BC002896/Q9HA38
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.
Storage	Store at -20°C

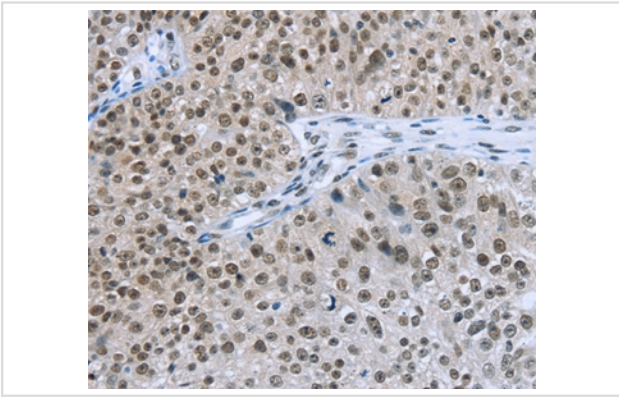
## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36675 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #36675 at dilution 1/20.

## Background

This gene encodes a protein containing three zinc finger domains and a nuclear localization signal. The mRNA and the protein of this gene are upregulated by wildtype p53 and overexpression of this gene inhibits tumor cell growth, suggesting that this gene may have a role in the p53-dependent growth regulatory pathway. Alternative splicing of this gene results in two transcript variants encoding two isoforms differing in only one amino acid.?

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