

ZMAT4 antibody

Catalog No: #31858

Package Size: #31858-1 50ul #31858-2 100ul

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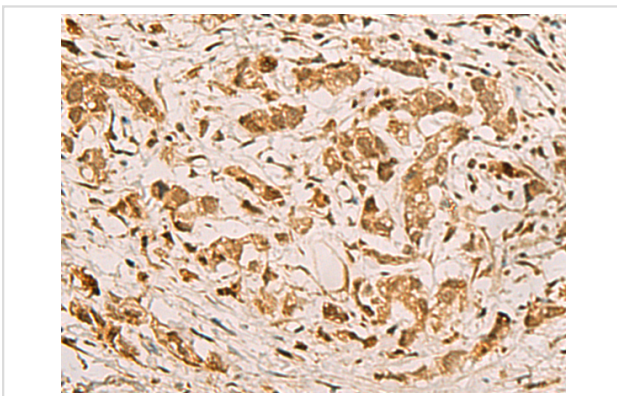
Description

Product Name	ZMAT4 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Immunogen Description	Fusion protein of human ZMAT4
Target Name	ZMAT4
Accession No.	NCBI Protein#:BC019598
Concentration	1.1mg/ml
Formulation	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Storage	Store at -20°C/1 year

Application Details

IHC dilution:1:50-1:200

Images



The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using (ZMAT4 Antibody) at dilution 1/65.

Background

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. Zinc finger matrin-type protein 4 (ZMAT4) is a 229 amino acid protein that contains four matrin-type zinc fingers. The matrin-type zinc finger, which is very similar in structure to the classical DNA-binding C2H2 zinc finger, was first identified in the protein matrin-3. It has also been identified in several spliceosome RNA-binding proteins, suggesting a role in pre-mRNA binding. ZMAT4 is localized to the nucleus, and two isoforms of this protein exist as a result of alternative splicing events.

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