

## ZFP36 Antibody

Catalog No: #43567

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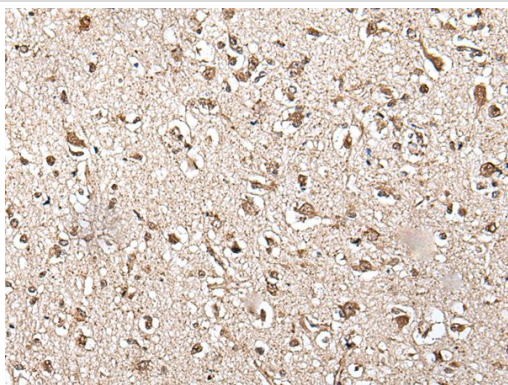
## Description

Product Name	ZFP36 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZFP36 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human ZFP36
Target Name	ZFP36
Other Names	TTP; G0S24; GOS24; TIS11; NUP475; zfp-36; RNF162A
Accession No.	Swiss-Prot#: P26651NCBI Gene ID: 7538
Uniprot	P26651
GeneID	7538;
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

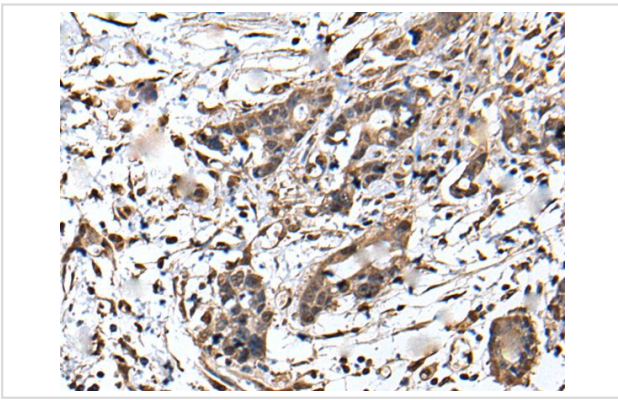
## Application Details

Immunohistochemistry: 1: 100-200

## Images



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ZFP36 Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ZFP36 Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)

## Background

mRNA-binding protein involved in post-transcriptional regulation of AU-rich element (ARE)-containing mRNAs. Acts by specifically binding ARE-containing mRNAs and promoting their degradation. Recruits deadenylase CNOT7 (and probably the CCR4-NOT complex) via association with CNOT1. Plays a key role in the post-transcriptional regulation of tumor necrosis factor (TNF). Plays a key role in the post-transcriptional regulation of tumor necrosis factor (TNF).

Note: This product is for in vitro research use only