



Magic™ Anti-ZGPAT (C-terminal) polyclonal antibody (DPAB-DC3486)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ZGPAT (zinc finger, CCCH-type with G patch domain) is a protein-coding gene. Diseases associated with ZGPAT include crohn's disease, and inflammatory bowel disease. GO annotations related to this gene include sequence-specific DNA binding and sequence-specific DNA binding transcription factor activity.
Specificity	Multiple isoforms of ZGPAT are known to exist.
Immunogen	A synthetic peptide corresponding to 15 amino acids at C-terminus of human ZGPAT.
Isotype	IgY
Source/Host	Chicken
Species Reactivity	Human
Purification	Peptide affinity purification
Conjugate	Unconjugated
Applications	WB (Cell lysate), IF, ELISA,
Format	Liquid
Concentration	1 mg/mL
Size	100 µg
Buffer	In PBS (0.02% sodium azide)
Preservative	0.02% Sodium Azide

Storage	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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GENE INFORMATION

Gene Name	ZGPAT zinc finger, CCCH-type with G patch domain [Homo sapiens (human)]
Official Symbol	ZGPAT
Synonyms	ZGPAT; zinc finger, CCCH-type with G patch domain; ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847; zinc finger CCCH-type with G patch domain-containing protein; g patch domain-containing protein 6; zinc finger CCCH domain-containing protein 9; zinc finger and G patch domain-containing protein;
Entrez Gene ID	84619
Protein Refseq	NP_001076582
UniProt ID	Q8N5A5
Chromosome Location	20q13.3
Function	metal ion binding; protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity