



# 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

<b>Antigen Description</b>	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.
<b>Specificity</b>	Multiple isoforms of ZGPAT are known to exist.
<b>Immunogen</b>	A synthetic peptide corresponding to 15 amino acids at C-terminus of human ZGPAT.
<b>Isotype</b>	IgY
<b>Source/Host</b>	Chicken
<b>Species Reactivity</b>	Human
<b>Purification</b>	Peptide affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), IF, ELISA,
<b>Format</b>	Liquid
<b>Concentration</b>	1 mg/mL
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS (0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide

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<b>Storage</b>	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

<b>Gene Name</b>	<a href="#">ZGPAT zinc finger, CCCH-type with G patch domain [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	ZGPAT
<b>Synonyms</b>	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;
<b>Entrez Gene ID</b>	<a href="#">84619</a>
<b>Protein Refseq</b>	<a href="#">NP_001076582</a>
<b>UniProt ID</b>	<a href="#">Q8N5A5</a>
<b>Chromosome Location</b>	20q13.3
<b>Function</b>	metal ion binding; protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity

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