



Anti-ZBTB17 (aa 84-225) polyclonal antibody (DPABH-15942)

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

PRODUCT INFORMATION

Antigen Description	May function as a housekeeping DNA-binding protein that regulates the expression of specific genes. Has been shown to bind to the promoters of adenovirus major late protein and cyclin D1 and activate transcription. Also has potent growth arrest activity, probably through inhibition of cell cycle progression. Required for early embryonic development during gastrulation.
Immunogen	Recombinant fragment, corresponding to amino acids 84-225 of Human Miz1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Store at -20°C.

GENE INFORMATION

Gene Name	ZBTB17 zinc finger and BTB domain containing 18 [Homo sapiens]
Official Symbol	ZBTB17
Synonyms	ZBTB17; zinc finger and BTB domain containing 17; MIZ-1; ZNF60; ZNF151; pHZ-67; zinc finger and BTB domain-containing protein 17; zinc finger protein 60; zinc finger protein 151 (pHZ-67); Myc-interacting Zn finger protein-1;
Entrez Gene ID	7709
Protein Refseq	NP_001229813.1
UniProt ID	Q13105
Pathway	C-MYC pathway; Cell cycle; Metabolism of proteins; Transcriptional misregulation in cancer.
Function	DNA binding; metal ion binding; protein binding; sequence-specific DNA binding transcription factor activity