



Anti-HINFP (aa 1-110) polyclonal antibody (DPAB-DC1264)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a transcription factor that interacts with methyl-CpG-binding protein-2 (MBD2), a component of the MeCP1 histone deacetylase (HDAC) complex, and plays a role in DNA methylation and transcription repression. Alternatively spliced transcript variants have been found for this gene.[provided by RefSeq, Aug 2011]
Immunogen	MIZF (NP_056332, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. The sequence is MPPPGKVPRKENLWLQCEWGSCSFVCSTMEKFFEHVVTQHLQQLHGSGEEDDPL EEEFSCSLWQECGFCSLDSSADLIRHVYFHCYHTKLKQWGLQALQSQADLG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [HINFP histone H4 transcription factor \[Homo sapiens \(human\) \]](#)

Official Symbol	HINFP
Synonyms	HINFP; histone H4 transcription factor; MIZF; HiNF-P; ZNF743; histone nuclear factor P; MBD2-interacting zinc finger 1; MBD2-interacting zinc finger protein; histone H4 gene-specific protein HiNF-P; methyl-CpG-binding protein 2-interacting zinc finger protein; MBD2 (methyl-CpG-binding protein)-interacting zinc finger protein;
Entrez Gene ID	25988
Protein Refseq	NP_001230188
UniProt ID	Q9BQA5
Chromosome Location	11q23.3
Function	DNA binding; chromatin binding; enzyme binding; histone binding