Recombinant Human ZNF217

Catalog No: #GP12270

Package Size: #GP12270-1 100ug



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Description

Product Name	Recombinant Human ZNF217
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to N terminal 200 amino acids of human ZNF217
Target Name	zinc finger protein 217
Other Names	ZABC1
Accession No.	Swissprot:075362Gene Accession:BC113427
Uniprot	O75362
GenelD	7764;
Storage	-20~-80°C, pH 7.6 PBS

Background

ZNF217, also known as ZABC1, is a zinc finger protein belonging to the Krppel C2H2-type zinc-finger protein family. It localizes to the nucleus and may play a role in transcriptional repression of a variety of genes through the recruitment of co-repressor complexes containing proteins such as CtBP, HDAC1 and HDAC2. In addition, ZNF217 participates in cell differentiation and appears to function as an oncogene. Expression of ZNF217 is amplified in various tumors and overexpression of the protein can attenuate apoptotic signals and lead to epithelial cell immortalization. Binds to the promoters of target genes and functions as repressor. Promotes cell proliferation and antagonizes cell death. Promotes phosphorylation of AKT1 at 'Ser-473'.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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