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ZNF217 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16255a

Product Information

Application	WB, E
Primary Accession	O75362
Other Accession	NP_006517.1
Reactivity	Human
Predicted	Rat, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB35370
Calculated MW	115272
Antigen Region	92-120

Additional Information

Gene ID	7764
Other Names	Zinc finger protein 217, ZNF217, ZABC1
Target/Specificity	This ZNF217 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-120 amino acids from the N-terminal region of human ZNF217.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ZNF217 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF217
Synonyms	ZABC1
Function	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'.
Cellular Location	Nucleus.

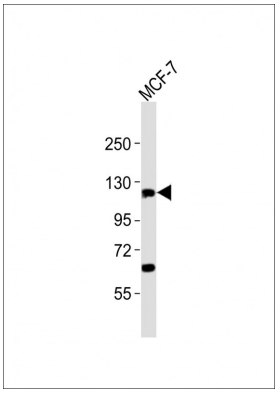
Background

ZNF217 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'.

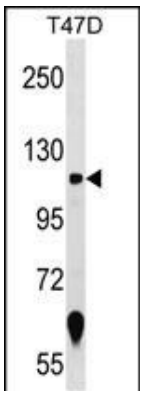
References

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Sun, G.Q., et al. Nan Fang Yi Ke Da Xue Xue Bao 29(4):685-688(2009)
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Thillainadesan, G., et al. Mol. Cell. Biol. 28(19):6066-6077(2008)

Images



Anti-ZNF217 Antibody (N-term)at 1:2000 dilution + MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 115 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



ZNF217 Antibody (N-term) (Cat. #AP16255a) western blot analysis in T47D cell line lysates (35ug/lane).This demonstrates the ZNF217 antibody detected the ZNF217 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.