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ZNF217 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16255a

Specification

ZNF217 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	O75362
Other Accession	NP_006517.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**115272**
Antigen Region	**92-120**

ZNF217 Antibody (N-term) - 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~~1:2000

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.

ZNF217 Antibody (N-term) - 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'.

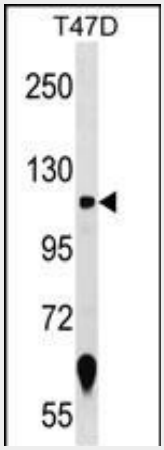
Cellular Location
Nucleus.

ZNF217 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

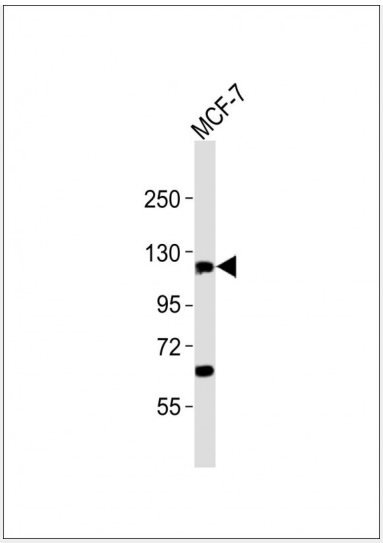
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZNF217 Antibody (N-term) - Images



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).

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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) - 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'.

ZNF217 Antibody (N-term) - References

Krig, S.R., et al. Oncogene 29(40):5500-5510(2010)
Plevova, P., et al. Neoplasma 57(4):325-332(2010)
Sun, G.Q., et al. Nan Fang Yi Ke Da Xue Xue Bao 29(4):685-688(2009)
Banck, M.S., et al. Epigenetics 4(2):100-106(2009)
Thillainadesan, G., et al. Mol. Cell. Biol. 28(19):6066-6077(2008)