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Anti-ZNF227 Antibody

Catalog # AP59735

Product Information

Application	WB, IF/IC
Primary Accession	Q86WZ6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92033

Additional Information

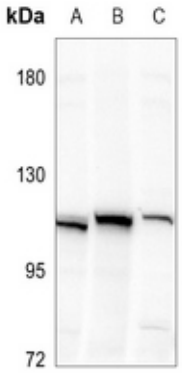
Gene ID	7770
Other Names	Zinc finger protein 227
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZNF227. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

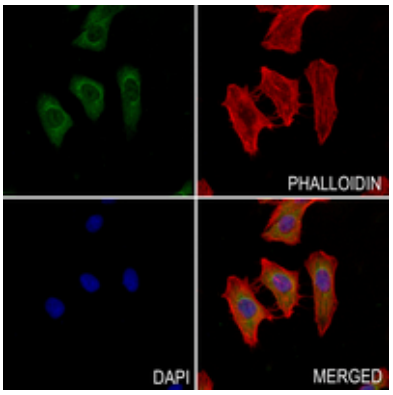
Protein Information

Name	ZNF227
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.

Images

Western blot analysis of ZNF227 expression in BV2 (A), rat thymus (B), U87MG (C) whole cell lysates. (Predicted band size: 85; 92 kD; Observed band size: 120 kD)





Immunofluorescent analysis of ZNF227 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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