

For Research Use Only

CoraLite® Plus 488-conjugated ZNF217 Recombinant antibody

Catalog Number:CL488-84276



Basic Information

Catalog Number: CL488-84276	GenBank Accession Number: BC113427	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 7764	CloneNo.: 241217E3
Source: Rabbit	UNIPROT ID: O75362	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: zinc finger protein 217	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG19453	Calculated MW: 1048 aa, 115 kDa	
	Observed MW: ~ 130 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

Background Information

Zinc finger protein 217 (ZNF217) is a member of the Krüppel-like factor transcription factor family. ZNF217 possesses a characteristic structure of zinc finger motifs and plays a crucial role in regulating the biological activities of cells. ZNF217 binds to DNA through its zinc fingers thereby targeting potential protein binding partners to specific sites in the genome. Recent findings have revealed that ZNF217 is strongly associated with multiple aspects of cancer progression, impacting patient prognosis. PMID: 38259608

Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

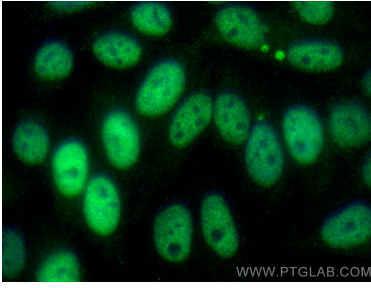
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 ZNF217 antibody (CL488-84276, Clone: 241217E3) at dilution of 1:200.