

For Research Use Only

KIAA1429 Polyclonal antibody

Catalog Number: 30166-1-AP **1 Publications**



Basic Information

Catalog Number: 30166-1-AP	GenBank Accession Number: BC003701	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 25962	Recommended Dilutions: WB 1:2000-1:10000
Source: Rabbit	UNIPROT ID: Q69YN4	
Isotype: IgG	Full Name: KIAA1429	
Immunogen Catalog Number: AG32830	Observed MW: 200-210 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A431 cells, HeLa cells, K-562 cells, MDA-MB-231 cells, SKOV-3 cells
Cited Applications: WB	
Species Specificity: Human	
Cited Species: human	

Background Information

VIRMA (KIAA1429) is a key component of m6A methyltransferase (writer) complex that include METTL3, METTL14, WTAP, VIRMA, HAKAI, ZC3H13, and RBM15. VIRMA mediates methylation in the 3'UTR and around the stop codon, thus affecting alternative polyadenylation. VIRMA has been reported to act as oncogenic factor in breast cancer and liver cancer.

Notable Publications

Author	Pubmed ID	Journal	Application
Meihua Shan	38224863	Cancer Lett	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

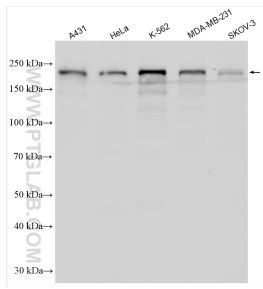
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30166-1-AP (KIAA1429 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.