

For Research Use Only

RAI2 Polyclonal antibody

Catalog Number: 28217-1-AP



Basic Information

Catalog Number: 28217-1-AP	GenBank Accession Number: BC027937	Purification Method: Antigen affinity purification
Size: 350 ug/ml	GeneID (NCBI): 10742	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q9Y5P3	
Isotype: IgG	Full Name: retinoic acid induced 2	
Immunogen Catalog Number: AG28253	Calculated MW: 57 kDa	
	Observed MW: 70 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, IMR-32 cells, SK-N-SH cells, TT cells
Species Specificity: human	

Background Information

Retinoic acid-induced 2 (RAI2) was initially described as a retinoic acid-inducible gene, which has been assumed to be involved in development. RAI2 was initially related to cell differentiation and induced by retinoic acid and has been identified as an emerging tumor suppressor in breast cancer and colorectal cancer. RAI2 is frequently methylated in human CRC, and the expression of RAI2 is regulated by promoter region methylation (PMID: 29796120).

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:

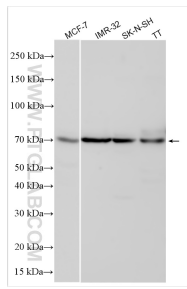
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28217-1-AP (RA12 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.