

For Research Use Only

GAGE1 Polyclonal antibody

Catalog Number: 12795-1-AP



Basic Information

Catalog Number: 12795-1-AP	GenBank Accession Number: BC036094	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 253 ug/ml by Nanodrop and 253 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2543	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: PODTW1	
Isotype: IgG	Full Name: G antigen 1	
Immunogen Catalog Number: AG3534	Calculated MW: 139 aa, 16 kDa	
	Observed MW: 16 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: human	WB : Jurkat cells,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human lung cancer tissue,

Storage

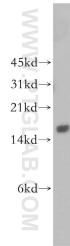
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

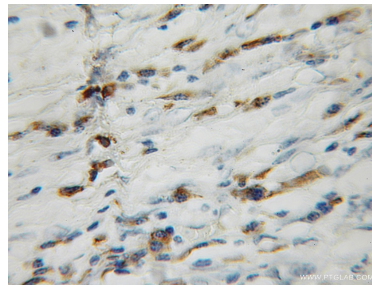
For technical support and original validation data for this product please contact:
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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 12795-1-AP (GAGE1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer using 12795-1-AP (GAGE1 antibody) at dilution of 1:100 (under 10x lens).