

## GAGE1 Polyclonal Antibody

Catalog number: 12795-1-AP

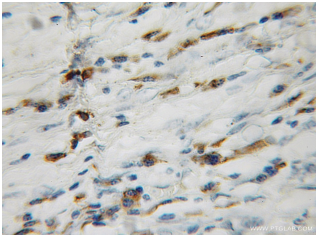
Size: 38 µg/150 µl

Source: Rabbit

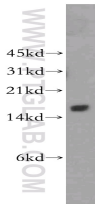
Isotype: IgG

Synonyms:

GAGE1; Cancer/testis antigen  
4.4, CT4.1, CT4.4, G antigen 1, G  
antigen 4, GAGE 4, GAGE1,  
GAGE4



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



Jurkat cells were subjected to SDS PAGE followed by western blot with 12795-1-AP(GAGE1 antibody) at dilution of 1:500

### Applications

Tested applications:	ELISA, WB, IHC
Species specificity:	Human; other species not tested.
Calculated GAGE1 MW:	139aa,16 kDa
Observed GAGE1 MW:	16 kDa
Positive WB detected in	Jurkat cells
Positive IHC detected in	Human lung cancer tissue
Recommended dilution:	WB: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag3534
GenBank accession number:	BC036094
Gene ID (NCBI):	2543
Full name:	G antigen 1

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.