

GAGE7 Polyclonal Antibody

Catalog number: 12945-1-AP

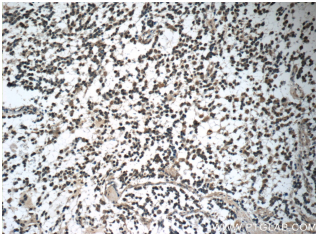
Size: 53 µg/150 µl

Source: Rabbit

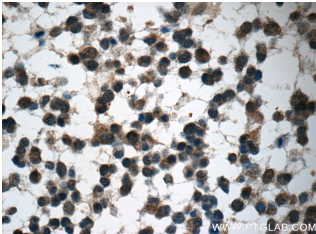
Isotype: IgG

Synonyms:

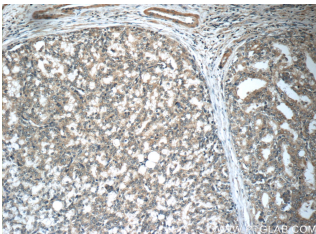
GAGE7; AL4, Cancer/testis antigen 4.7, CT4.7, G antigen 7, GAGE 12I, GAGE 7, GAGE 7B, GAGE 8, GAGE family, GAGE12I, GAGE7, GAGE7B



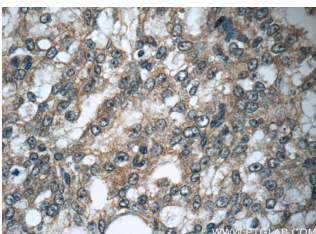
Immunohistochemistry of paraffin-embedded human gliomas tissue slide using 12945-1-AP (GAGE7 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human gliomas tissue slide using 12945-1-AP (GAGE7 Antibody) at dilution of 1:50 (under 40x lens)



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using 12945-1-AP (GAGE7 Antibody) at dilution of 1:50 (under 10x lens)



Applications

Tested applications:	ELISA, IHC, WB
Species specificity:	Human; other species not tested.
Calculated GAGE7 MW:	13 kDa
Observed GAGE7 MW:	
Positive WB detected in	Transfected HEK-293 cells
Positive IHC detected in	Human prostate cancer tissue, human gliomas tissue
Recommended dilution:	WB: 1:200-1:2000 IHC: 1:20-1:200

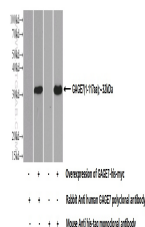
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4018
GenBank accession number:	BC031628
Gene ID (NCBI):	2579
Full name:	G antigen 7

Product information

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



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using 12945-1-AP(GAGE7 Antibody) at dilution of 1:50 (under 40x lens)

Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 12945-1-AP(GAGE7 Antibody) at dilution of 1:700