

For Research Use Only

PGLS Polyclonal antibody

Catalog Number: 30560-1-AP



Basic Information

Catalog Number: 30560-1-AP	GenBank Accession Number: BC014006	Purification Method: Antigen affinity purification
Size: 450 µg/ml	GeneID (NCBI): 25796	Recommended Dilutions: WB 1:1000-1:6000
Source: Rabbit	UNIPROT ID: O95336	
Isotype: IgG	Full Name: 6-phosphogluconolactonase	
Immunogen Catalog Number: AG30836	Observed MW: 28 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, THP-1 cells
Species Specificity: Human	

Background Information

6-phosphogluconolactonase (PGLS), the key enzyme of pentose phosphate pathway, was aberrantly highly expressed in various cancers, including cervical cancer, breast cancer, glioblastomas, and hepatic cancer, etc.

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:

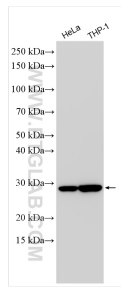
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30560-1-AP (PGLS antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.