For Research Use Only

## POLA1 Polyclonal antibody

Catalog Number:31394-1-AP



## **Basic Information**

Catalog Number:GenB31394-1-APNM\_CSize:Gene150ul, Concentration: 550 ug/ml by5422Nanodrop;UNIPSource:P098RabbitFull NIsotype:polyrIgGcataluImmunogen Catalog Number:CalcoAG35191166 k

GenBank Accession Number: NM\_001330360 GeneID (NCBI): 5422 UNIPROT ID: P09884 Full Name: polymerase (DNA directed), alpha 1, catalytic subunit Calculated MW: 166 kDa Observed MW: 190 kDa

## Purification Method: Antigen affinity Purification Recommended Dilutions: WB 1:1000-1:8000

Applications

Tested Applications: WB, ELISA Species Specificity: human

Storage

\*\*\* 20ul sizes contain 0.1% BSA

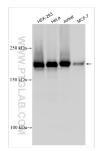
Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage Positive Controls:

WB : HEK-293 cells, HeLa cells, Jurkat cells, MCF-7 cells

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31394-1-AP (POLA1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.