For Research Use Only

POLR3H Polyclonal antibody

Catalog Number:16423-1-AP 1 Publications



Purification Method:

WB 1:500-1:1000 IF/ICC 1:50-1:500

Antigen affinity purification Recommended Dilutions:

Basic Information

Catalog Number:

Size:

Source: Rabbit

GenBank Accession Number: 16423-1-AP BC017248 GeneID (NCBI): 500 ug/ml 171568 **UNIPROT ID:** Q9Y535 Isotype:

polymerase (RNA) III (DNA directed)

polypeptide H (22.9kD) Immunogen Catalog Number:

Calculated MW: AG9624 175 aa, 20 kDa

Observed MW: 25-30 kDa

Applications

Tested Applications: WB, IF/ICC, ELISA Cited Applications:

Species Specificity: human, mouse, rat **Cited Species:** mouse

Positive Controls:

WB: HeLa cells, IF/ICC: A431 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kai Tian	37556328	Cell Rep	WB

Storage

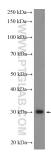
Store at -20°C. Stable for one year after shipment.

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 16423-1-AP (POLR3H Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using POLR3H antibody (16423-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).