For Research Use Only

POLR3H Polyclonal antibody

Catalog Number: 16423-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

16423-1-AP Size:

GeneID (NCBI):

150ul, Concentration: 500 ug/ml by 171568

BC017248

Recommended Dilutions:

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

Nanodrop and 300 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9Y535

Source: Rabbit

Full Name:

Isotype:

polymerase (RNA) III (DNA directed) polypeptide H (22.9kD)

IgG

Calculated MW: 175 aa, 20 kDa

Immunogen Catalog Number: AG9624

Observed MW:

25-30 kDa

Applications

Tested Applications:

Positive Controls:

WB, IF/ICC, ELISA

WB: HeLa cells,

Cited Applications:

IF/ICC: A431 cells,

Species Specificity: human, mouse, rat

Cited Species:

mouse

Author

Journal

Application

Kai Tian

Pubmed ID 37556328

Cell Rep

WB

Storage

Storage:

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

Storage Buffer:

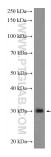
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Notable Publications

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).