## For Research Use Only

## MAK16 Polyclonal antibody

Catalog Number: 17505-1-AP 1 Publications



**Basic Information** 

Catalog Number: 17505-1-AP

GenBank Accession Number: BC050528

Antigen affinity purification

**Purification Method:** 

Size:

Source:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 300 ug/ml by 84549

WB 1:1000-1:6000 IF/ICC 1:300-1:1200

Nanodrop and 193 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9BXY0 Full Name:

Rabbit MAK16 homolog (S. cerevisiae)

Isotype: Calculated MW: 300 aa, 35 kDa Immunogen Catalog Number: Observed MW: AG11705

48 kDa

**Applications** 

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

Cited Applications:

Positive Controls:

WB: HEK-293T cells, HeLa cells, HepG2 cells

WB

Species Specificity: human, mouse, rat Cited Species:

human

IF/ICC: A431 cells,

**Notable Publications** 

Author Pubmed ID Journal **Application** Yuya Hirooka 39706051 Biochem Biophys Res Commun WB

Storage

Storage:

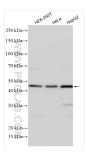
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

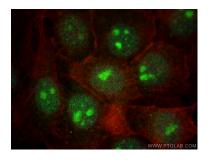
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17505-1-AP (MAK16 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using MAK16 antibody (17505-1-AP) at dilution of 1:600 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-Phalloidin (red).