

# Anti-mTOR Rabbit antibody

Catalog Number: 166661

## Product name

Anti-mTOR Rabbit antibody

## Specificity

Human, Mouse, Rat

## Antibody description

mTOR Rabbit polyclonal antibody

## Preparation

Antigen: A synthesized peptide derived from human mTOR

## Formulation

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

WB, IHC-P, ICC/IF, IP, FC

## Dilutions

WB: 1/500-1/1000

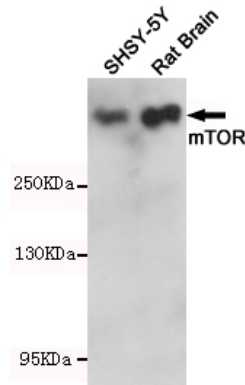
IHC: 1/50-1/100

ICC/IF: 1/50-1/100

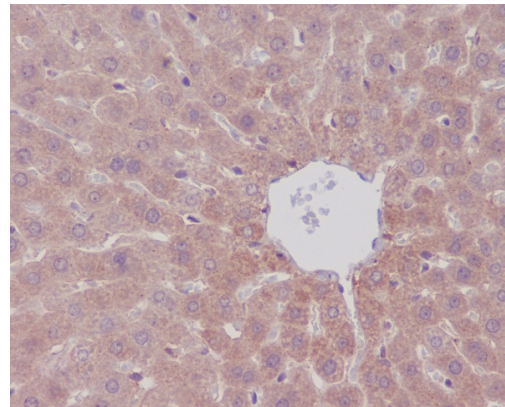
IP: 1/30

FC: 1/20

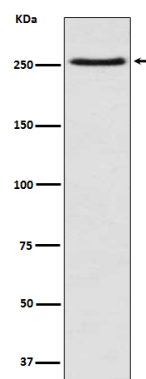
## Validations



Western blot analysis of mTOR expression in SHSY-5Y and Rat Brain cell lysates using mTOR antibody at 1/1000 dilution. Predicted band size: 289KDa. Observed band size: 289KDa.



Immunohistochemical analysis of paraffin-embedded rat liver, using mTOR Antibody.



Western blot analysis of mTOR expression in Jurkat cell lysate.