

# Anti-MITF antibody



Catalog Number: 105786

## Product name

Anti-MITF antibody

## Specificity

Human MITF

## Antibody description

Rabbit polyclonal to MITF

## Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human MITF, and purified by antigen affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

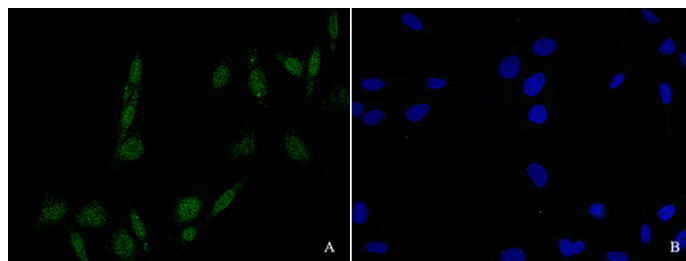
## Applications

IF, ICC/IF

## Dilutions

ICC/IF: 0.5-1.5 µg/mL

## Validations



MITF Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

Immunofluorescence staining of MITF in HeLa cells. Cells were fixed with 4% PFA, blocked with 10% serum. Then incubated with rabbit anti-human MITF polyclonal antibody (1 µg/ml)(Figure A), incubated with rabbit anti-human MITF polyclonal antibody and antigen (Figure B) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to nucleus.