

# ERp57/ERp60 antibody



Catalog Number: 110374

## Product name

ERp57/ERp60 antibody

## Immunogen

[Human PDIA3 Recombinant protein \(GST tag & His tag\)](#)

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

ERp57/ERp60 Rabbit Polyclonal antibody. Positive IP detected in mouse liver tissue. Positive WB detected in L02 cells, A375 cells, mouse liver tissue, rat liver tissue. Positive IHC detected in human lung cancer tissue. Positive IF detected in HepG2 cells. Positive FC detected in HepG2 cells. Observed molecular weight by Western-blot: 57 kDa

## Preparation

This antibody was obtained by immunization of ERp57/ERp60 recombinant protein (Accession Number: NM\_005313). Purification method: Antigen affinity purified.

## Formulation

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

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC, IF, FC, IP

## Dilutions

Recommended Dilution:

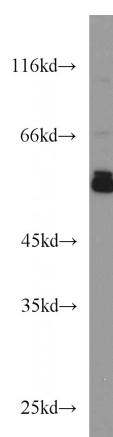
WB: 1:500-1:5000

IP: 1:1000-1:10000

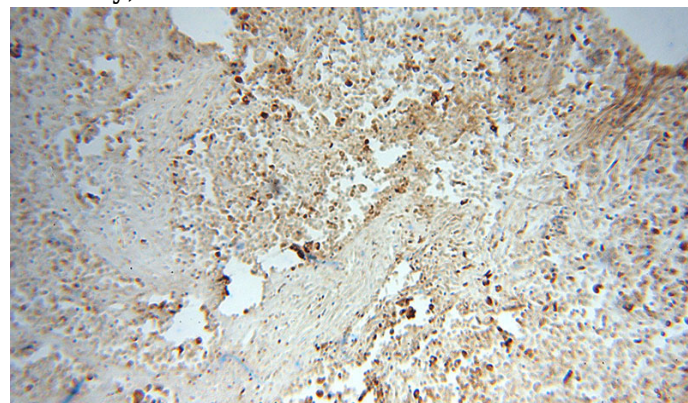
IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



L02 cells were subjected to SDS PAGE followed by western blot with Catalog No:110374(PDIA3 antibody) at dilution of 1:1000

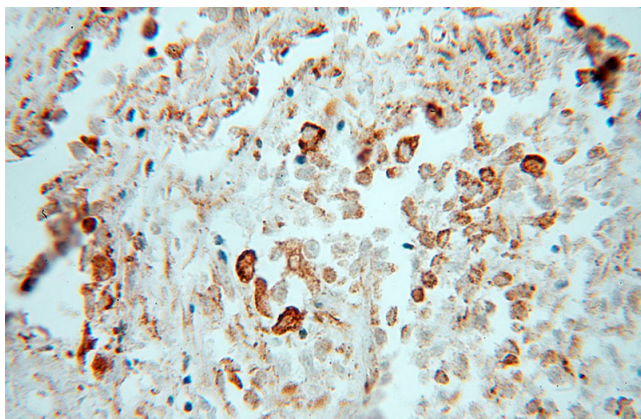


Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:110374(PDIA3 antibody) at dilution of 1:100 (under 10x lens)

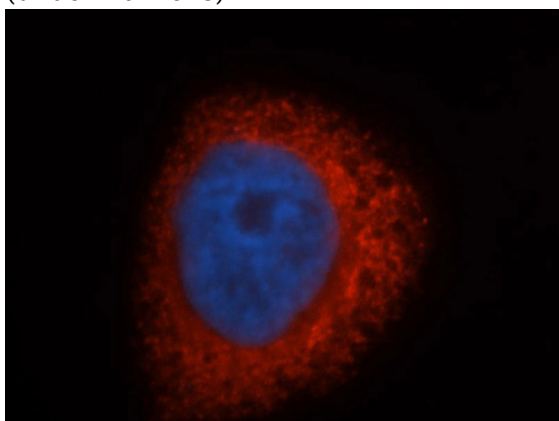
# ERp57/ERp60 antibody



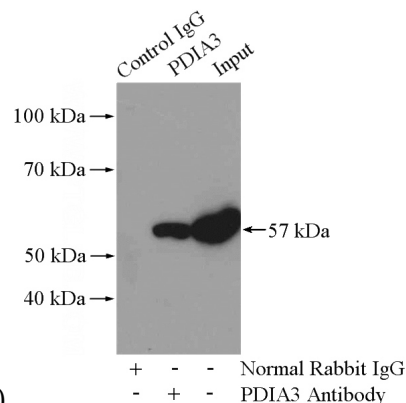
Catalog Number: 110374



Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:110374(ERp57 antibody) at dilution of 1:100 (under 40x lens)

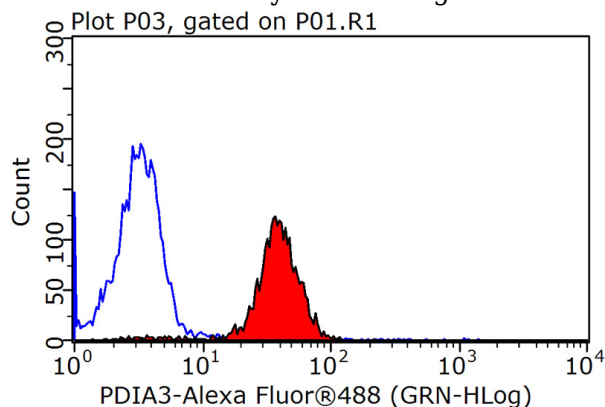


Immunofluorescent analysis of HepG2 cells, using ERp57/ERp60 antibody Catalog No:110374 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent



DNA dye).

IP Result of anti-PDIA3 (IP:Catalog No:110374, 4ug; Detection:Catalog No:110374 1:2000) with mouse liver tissue lysate 4000ug.



1X10<sup>6</sup> HepG2 cells were stained with 0.2ug PDIA3 antibody (Catalog No:110374, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.