

# IRAK1 antibody



Catalog Number: 111828

## Product name

IRAK1 antibody

WB: 1:200-1:2000

IP: 1:200-1:2000

## Specificity

Human, Mouse, Rat; other species not tested.

IHC: 1:50-1:500

IF: 1:50-1:500

## Antibody description

IRAK1 Rabbit Polyclonal antibody. Positive IHC detected in human breast cancer tissue, human lung cancer tissue. Positive IF detected in A549 cells. Positive FC detected in HeLa cells. Positive WB detected in A549 cells, HeLa cells, PC-13 cells. Positive IP detected in HeLa cells. Observed molecular weight by Western-blot: 68-80 kDa

## Preparation

This antibody was obtained by immunization of IRAK1 recombinant protein (Accession Number: NM\_001025243). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

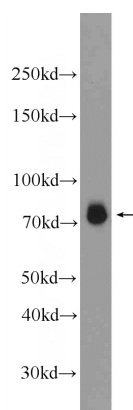
## Applications

ELISA, WB, IP, IHC, IF, FC

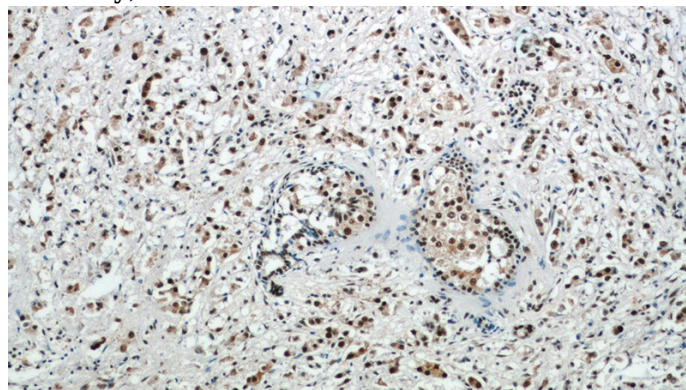
## Dilutions

Recommended Dilution:

## Validations



A549 cells were subjected to SDS PAGE followed by western blot with Catalog No:111828(IRAK1 Antibody) at dilution of 1:600

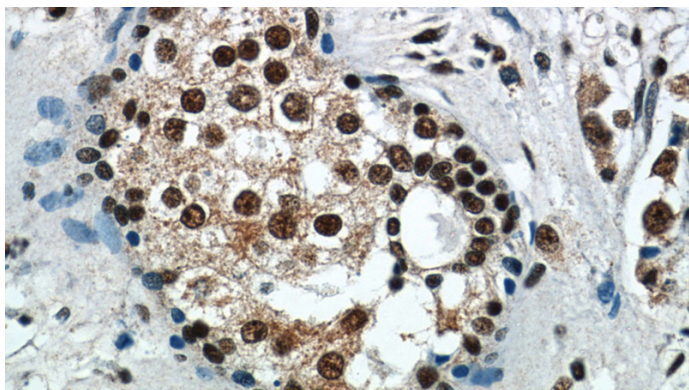


Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:111828(IRAK1 Antibody) at dilution of 1:50 (under 10x lens)

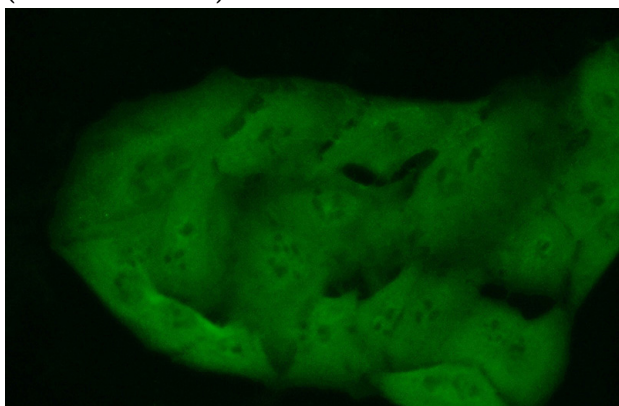
# IRAK1 antibody



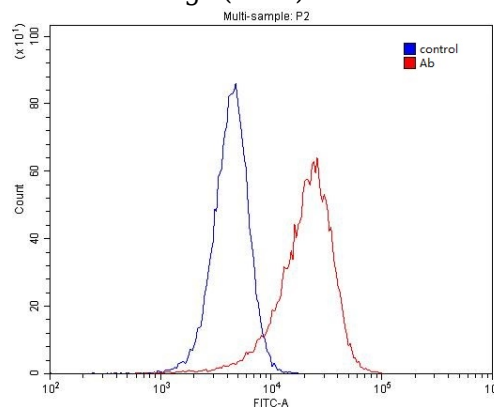
Catalog Number: 111828



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:111828(IRAK1 Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of (10% Formaldehyde) fixed A549 cells using Catalog No:111828(IRAK1 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10<sup>6</sup> HeLa cells were stained with .2ug IRAK1 antibody (Catalog No:111828, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.