# MCL1 antibody



#### **Product name**

MCL1 antibody

### Specificity

Human; other species not tested.

#### **Antibody description**

MCL1 Mouse Monoclonal antibody. Positive IHC detected in human breast cancer tissue. Positive IF detected in MCF-7 cells, Hela cells. Positive WB detected in Hela cells, A431 cells, Jurkat cells. Observed molecular weight by Western-blot: 40 kDa

#### Preparation

This antibody was obtained by immunization of MCL1 recombinant protein (Accession Number: NM\_021960). Purification method: Protein A purified.

#### Formulation

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

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Monoclonal

#### Ig Type

Mouse IgG2b

#### Applications

ELISA, WB, IF, IHC

#### Dilutions

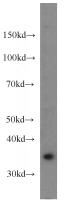
**Recommended Dilution:** 

WB: 1:500-1:5000

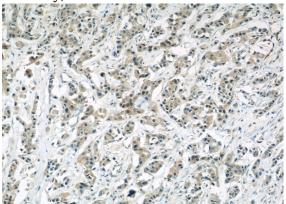
IHC: 1:20-1:200

IF: 1:10-1:100

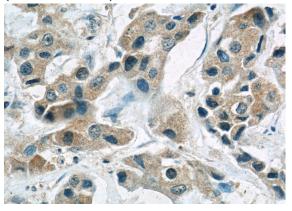
### Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:107418(MCL1 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:107418(MCL1 antibody) at dilution of 1:50 (under 10x lens)



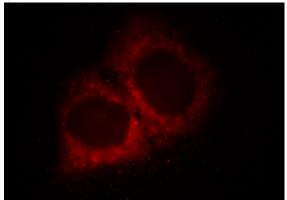
Immunohistochemical of paraffin-embedded

# MCL1 antibody

Catalog Number: 107418



human breast cancer using Catalog No:107418(MCL1 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of MCF-7 cells, using MCL1 antibody Catalog No: at 1:25 dilution and Rhodamine-labeled goat anti-mouse IgG (red).