

# Anti-GRP78 BiP (C-term) (9E4) Mouse antibody



Catalog Number: 168132

## Product name

Anti-GRP78 BiP (C-term) (9E4) Mouse antibody

## Specificity

Human, Rat

## Antibody description

GRP78 BiP (C-term) (9E4) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant human BiP/GRP78 (C-terminus) protein fragments expressed in E.coli.

## Formulation

Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 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

Monoclonal

## Ig Type

Mouse IgG1

## Applications

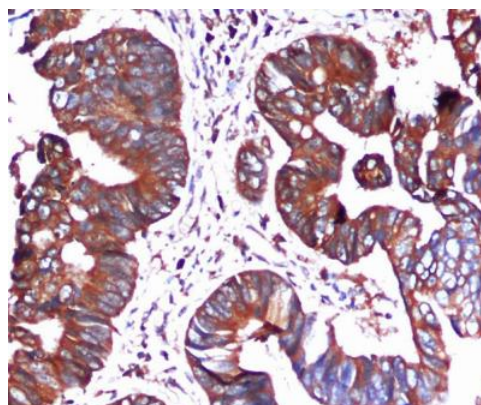
WB, ICC/IF, IHC-P

## Dilutions

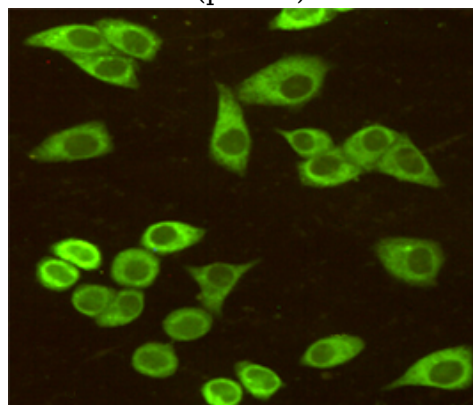
WB: 1/1000

;ICC: 1/50

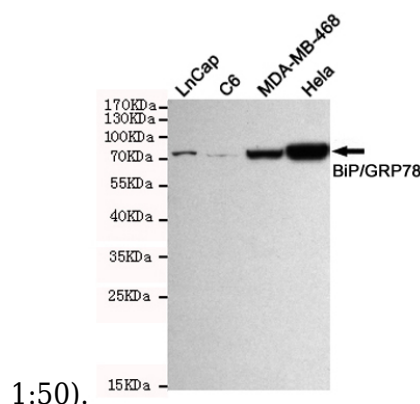
## Validations



Immunohistochemical analysis of paraffin-embedded Colorectal cancer using BiP/GRP78 (C-terminus) Mouse mAb (1/100 dilution). Antigen retrieval was performed by pressure cooking in citrate buffer (pH 6.0).



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-BiP/GRP78 (C-terminus) mouse mAb (dilution 1:50).



Western blot detection of BiP/GRP78 (C-terminus) in HeLa, C6, Lncap and MDA-MB-468 cell lysates using BiP/GRP78 (C-terminus) mouse mAb (1:1000 diluted). Predicted band size: 72 kDa. Observed band size: 78 kDa.