

# Anti-Nrf2 (5F10) Mouse antibody



Catalog Number: 168482

## Product name

Anti-Nrf2 (5F10) Mouse antibody

## Specificity

Human

## Antibody description

Nrf2 (5F10) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human NFE2L2 (AA: 356-589) expressed in E. Coli.

## Formulation

Purified antibody in PBS with 0.05% sodium azide.

## 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, IHC-P

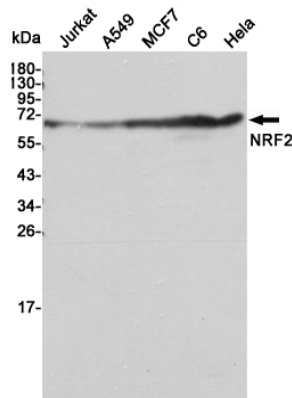
## Dilutions

WB: 1/500 - 1/2000

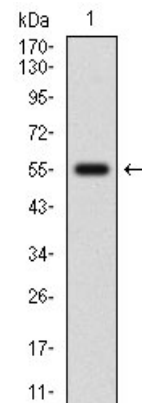
IHC: 1/200 - 1/1000

ELISA: 1/10000

## Validations

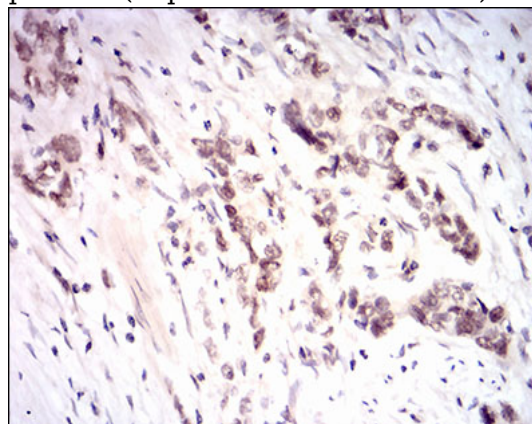


Western blot analysis of extracts from Jurkat, A549, MCF7, C6 and HeLa cell lysates using NRF2 mouse mAb (1:2000 diluted). Predicted band



size: 68 kDa. Observed band size: 68 kDa.

Western blot analysis using NFE2L2 mAb against human NFE2L2 (AA: 356-589) recombinant protein. (Expected MW is 52.1 kDa)

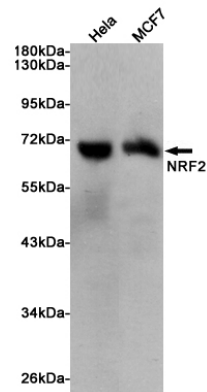


Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using NFE2L2

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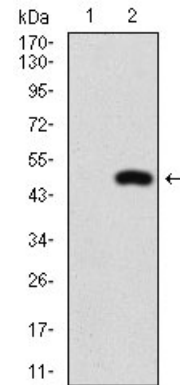


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mouse mAb with DAB staining.

Western blot analysis of extracts from HeLa and MCF7 cells using NRF2 Mouse mAb at 1:1000 dilution. Predicted band size: 68KDa. Observed



band size: 68KDa.

Western blot analysis using NFE2L2 mAb against HEK293 (1) and NFE2L2 (AA: 356-589)-hIgGfc transfected HEK293 (2) cell lysate.