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

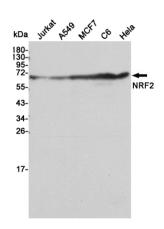
Dilutions

WB: 1/500 - 1/2000

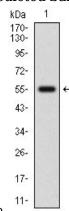
IHC: 1/200 - 1/1000

ELISA: 1/10000

Validations

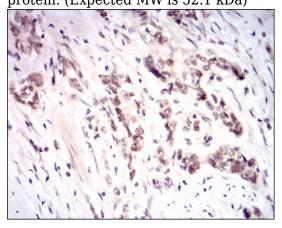


Western blot analysis of extracts from Jurkat,A549,MCF7,C6 and Hela cell lysates using NRF2 mouse mAb (1:2000 diluted).Predicted band



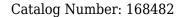
size:68KDa.Observed band size:68KDa.

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

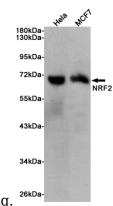


Immunohistochemical analysis of paraffinembedded stomach cancer tissues using NFE2L2

Anti-Nrf2 (5F10) Mouse antibody

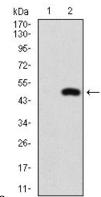






mouse mAb with DAB staining.

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.