Anti-Estrogen Receptor alpha (1G4) Mouse antibody

Catalog Number: 168543



Product name

Anti-Estrogen Receptor alpha (1G4) Mouse antibody

Specificity

Human

Antibody description

Estrogen Receptor alpha (1G4) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human ESR1 expressed in E. Coli.

Formulation

Ascitic fluid containing 0.03% 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, ICC/IF

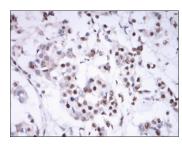
Dilutions

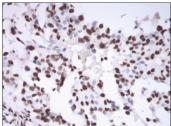
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

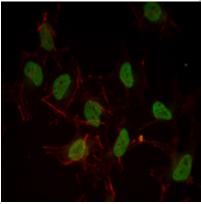
ICC: 1/200 - 1/1000

ELISA: 1/10000 **Validations**

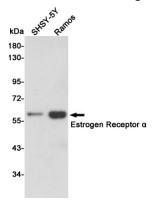




Immunohistochemical analysis of paraffinembedded mammary cancer tissues using ESR1 mouse mAb with DAB staining.



Immunofluorescence analysis of Hela cells using ESR1 mouse mAb (green). Red



Western blot analysis of extracts from SHSY-5Y and Ramos cell lysates using Estrogen Receptor α mouse mAb (1:500 diluted). Predicted band size:66KDa. Observed band size:66KDa.