

Anti-eIF2A (2E4F5) Mouse antibody



Catalog Number: 168406

Product name

Anti-eIF2A (2E4F5) Mouse antibody

Specificity

Human, Mouse, Rat

Antibody description

eIF2A (2E4F5) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant human eIF2 α protein fragments expressed in E.coli.

Formulation

PBS(pH 7.4) containing with 0.03% Proclin300 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 IgG2b

Applications

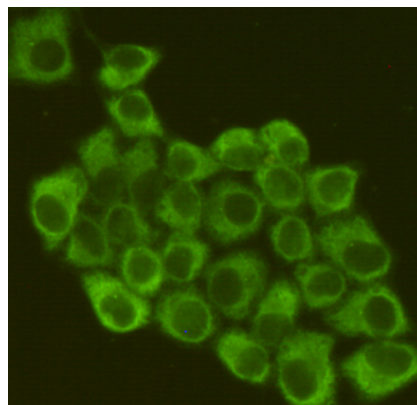
WB, ICC/IF, IP

Dilutions

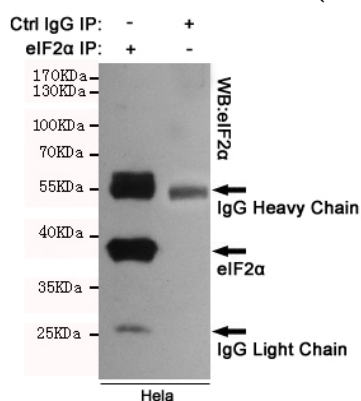
WB: 1/1000

;ICC: 1/200

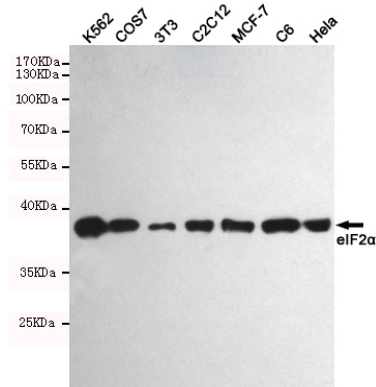
Validations



Immunofluorescent analysis of HeLa cells fixed by anhydrous methanol for 2 h at -20°C and using anti-eIF2 α mouse mAb (dilution 1:200).



Immunoprecipitation analysis of HeLa cell lysates



using eIF2 α .

Western blot detection of eIF2 α in K562, COS7, 3T3, C2C12, MCF-7, C6 and HeLa cell lysates using eIF2 α mouse mAb (1:1000 diluted). Predicted band size: 38kDa. Observed band size: 38kDa.