

Anti-Oct4 (3F5) Mouse antibody



Catalog Number: 168384

Product name

Anti-Oct4 (3F5) Mouse antibody

Specificity

Mouse

Antibody description

Oct4 (3F5) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant mouse POU5F1/OCT4 protein fragments expressed in E.coli.

Formulation

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4 150 mM NaCl) with 0.02% sodium azide 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

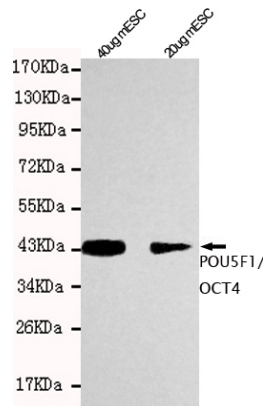
Applications

WB

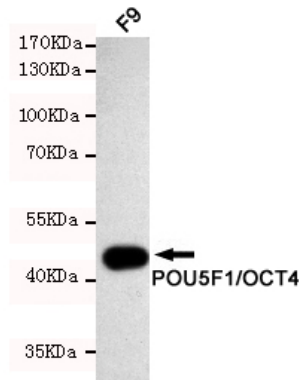
Dilutions

WB: 1/1000;Other 1/1000

Validations



Western blot detection of POU5F1/OCT4 in 20ug and 40ug mESC cell lysates using POU5F1/OCT4 mouse mAb (1:1000 diluted). Predicted band size: 45KDa. Observed band size: 45KDa.



Western blot detection of POU5F1/OCT4 in F9 cell lysates using POU5F1/OCT4 mouse mAb (1:1000 diluted). Predicted band size: 45KDa. Observed band size: 45KDa.