

Anti-COX IV (4D2) Mouse antibody



Catalog Number: 169061

Product name

Anti-COX IV (4D2) Mouse antibody

Specificity

Human, Rat, Mouse

Antibody description

COX IV (4D2) Mouse monoclonal antibody

Preparation

Antigen: Recombinant Protein of Cytochrome c oxidase subunit 4 isoform 1, mitochondrial

Formulation

PBS, pH 7.4, containing 0.02% sodium azide as Preservative 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 IgG1

Applications

WB, IHC-P, ICC/IF

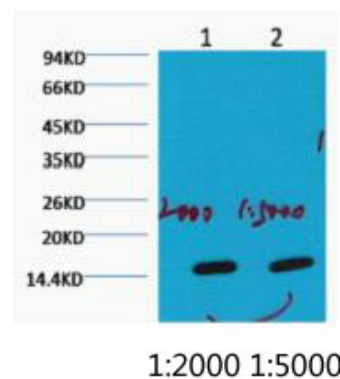
Dilutions

WB: 1/1000-3000

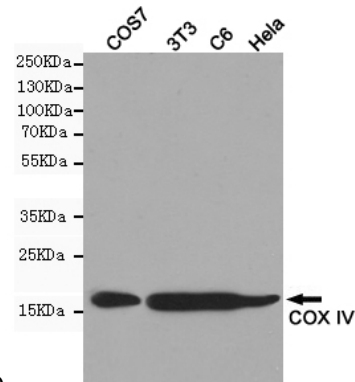
IF: 1/200

IHC: 1/50-300

Validations



Western blot analysis of HeLa, diluted at 1) 1:2000



Western blot detection of COX IV in COS7,3T3,C6 and HeLa cell lysates using COX IV mouse mAb (1:100000 diluted). Predicted band size:17kDa.Observed band size:17kDa.