Anti-Cytokeratin 18 (6A8) Mouse antibody

Catalog Number: 168531



Product name

Anti-Cytokeratin 18 (6A8) Mouse antibody

Specificity

Human

Antibody description

Cytokeratin 18 (6A8) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human Cytokeratin 18 (aa391-483) 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 IgG2b

Applications

WB, IHC-P

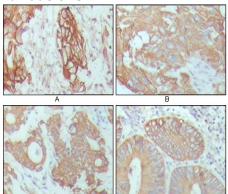
Dilutions

WB: 1/500 - 1/2000

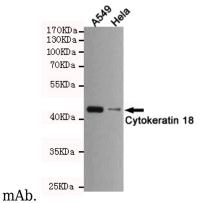
IHC: 1/200 - 1/1000

ELISA: 1/10000

Validations



Immunohistochemical analysis of paraffinembedded human breast carcinoma (A), hepatocarcinoma (B), stomach cancer (C) and colon cancer tissue (D), showing cytoplasmic location with DAB staining using CK18 mouse



Western blot detection of Cytokeratin 18 in A549 and Hela cell lysates using Cytokeratin 18 mouse mAb (1:1000 diluted). Predicted band size:48KDa. Observed band size:48KDa.