

Product name

Anti-Cytokeratin 5 (6G5) Mouse antibody

Specificity

Human, Mouse, Monkey

Antibody description

Cytokeratin 5 (6G5) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human CK5 expressed in E. Coli.

Formulation

Purified antibody in PBS with 0.05% 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, FC

Dilutions

WB: 1/500 - 1/2000

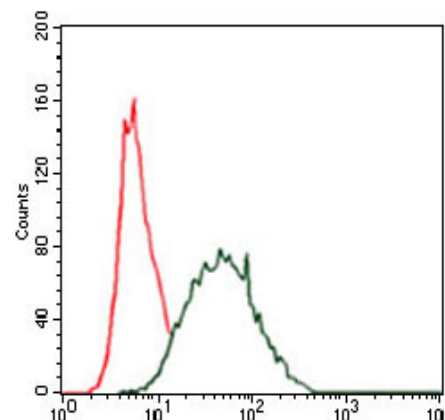
IHC: 1/200 - 1/1000

ICC: 1/200 - 1/1000

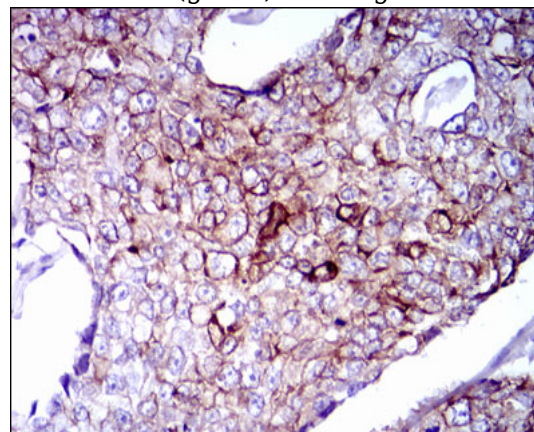
FC: 1/200 - 1/400

ELISA: 1/10000

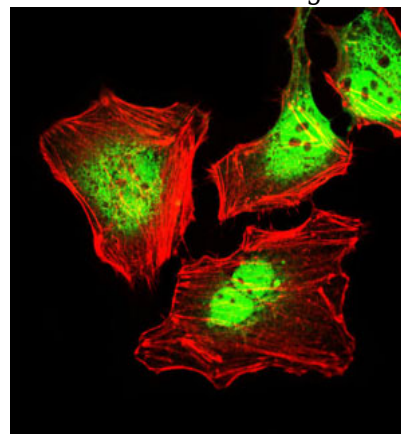
Validations



Flow cytometric analysis of HeLa cells using CK5 mouse mAb (green) and negative control (red).

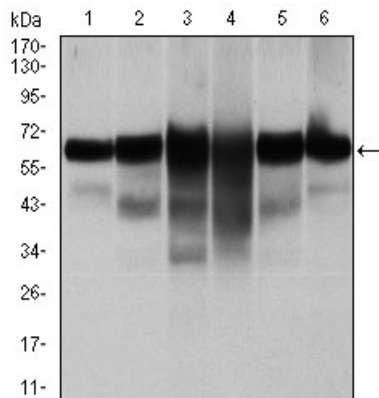


Immunohistochemical analysis of paraffin-embedded breast cancer tissues using CK5 mouse mAb with DAB staining.

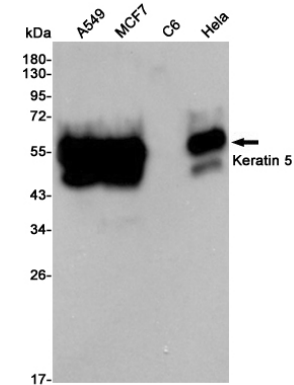


Immunofluorescence analysis of HeLa cells using CK5 mouse mAb (green). Red

Catalog Number: 168318

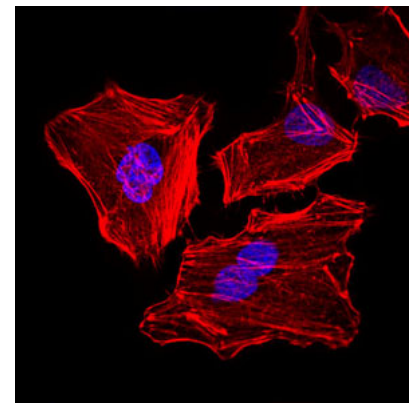
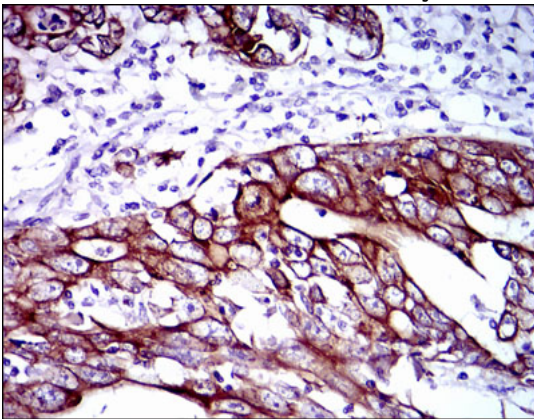


mouse mAb with DAB staining.



Western blot analysis using CK5 mouse mAb against A431 (1), MCF-7 (2), HeLa (3), HepG2 (4), 3T3-L1 (5), and COS-7 (6) cell lysate.

Western blot analysis of extracts from A549, MCF7, C6 and HeLa cell lysates using Keratin 5 mouse mAb (1:2000 diluted). Predicted band size: 62KDa. Observed band size: 62KDa.



Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using CK5

Immunofluorescence analysis of HeLa cells. Blue