

Anti-Cytokeratin 7 Antibody [SPM270] - BSA and Azide free (A252316)

Specifications:

Name: Anti-Cytokeratin 7 Antibody [SPM270] - BSA and Azide free

Description: Mouse monoclonal [SPM270] antibody to Cytokeratin 7.

Specificity: This antibody is highly specific to Cytokeratin 7 and shows no cross-reaction with other

intermediate filament proteins.

Applications: WB, Flow Cytometry, IF, IHC-P

Recommended Dilutions: WB: 1-2 μg/ml, Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: OTN 11, ovarian carcinoma cell line.

Host: Mouse

Clonality: Monoclonal

Clone ID: SPM270

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation with BSA and Sodium

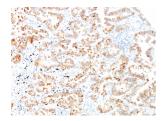
Azide - Anti-Cytokeratin 7 Antibody [SPM270] (A249136).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

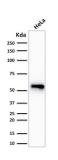


Anti-Cytokeratin 7 Antibody [SPM270] - BSA and Azide free (A252316)

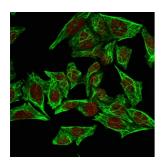
Images:



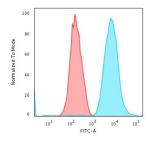
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human lung squamous cell carcinoma using Anti-Cytokeratin 7 Antibody [SPM270].



Western blot analysis of human HeLa cell lysate using Anti-Cytokeratin 7 Antibody [SPM270].



Immunofluorescent analysis of HeLa cells stained with Anti-Cytokeratin 7 Antibody [SPM270] followed by Goat Anti-Mouse IgG (CF® 488) (Green). The nuclear counterstain is RedDot (Red).



Flow cytometric analysis of trypsinised methanol fixed HeLa cells using Anti-Cytokeratin 7 Antibody [SPM270] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).