

Anti-Cytokeratin 7 Antibody [K72.7] (A249137)

Specifications:

Name: Anti-Cytokeratin 7 Antibody [K72.7]

Description: Mouse monoclonal [K72.7] antibody to Cytokeratin 7.

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

intermediate filament proteins.

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

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

Reactivity: Human

Immunogen: Semi-purified cytokeratin preparation.

Host: Mouse

Clonality: Monoclonal

Clone ID: K72.7

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 µg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

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 without BSA and

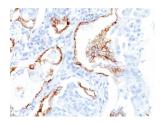
Sodium Azide - Anti-Cytokeratin 7 Antibody [K72.7] - BSA and Azide free (A252317).

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

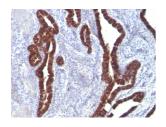


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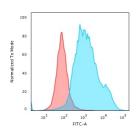
Images:



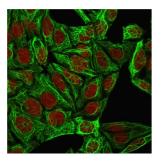
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human lung squamous cell carcinoma using Anti-Cytokeratin 7 Antibody [K72.7].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded ovarian carcinoma using Anti-Cytokeratin 7 Antibody [K72.7].



Flow cytometric analysis of PFA fixed HeLa cells using Anti-Cytokeratin 7 Antibody [K72.7] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).



Immunofluorescent analysis of methanol fixed HeLa cells stained with Anti-Cytokeratin 7 Antibody [K72.7] followed by Goat Anti-Mouse IgG (CF® 488) (Green). The nuclear counterstain is RedDot (Red).