

Anti-Cytokeratin 7 Antibody [rOV-TL12/30] (A249133)

Specifications:

Name: Anti-Cytokeratin 7 Antibody [rOV-TL12/30]

Description: Recombinant mouse monoclonal [rOV-TL12/30] 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, IHC-P

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

Reactivity: Human

Immunogen: Recombinant full-length human KRT7 protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: rOV-TL12/30

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

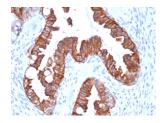
Sodium Azide - Anti-Cytokeratin 7 Antibody [rOV-TL12/30] - BSA and Azide free (A252313).

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

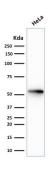


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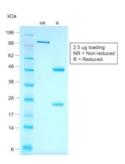
Images:



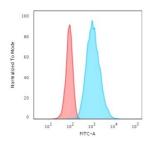
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human endometrial carcinoma using Anti-Cytokeratin 7 Antibody [rOV-TL12/30].



Western blot analysis of human HeLa cell lysate using Anti-Cytokeratin 7 Antibody [rOV-TL12/30].



SDS-PAGE analysis of Anti-Cytokeratin 7 Antibody [rOV-TL12/30] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Flow cytometric analysis of HeLa cells using Anti-Cytokeratin 7 Antibody [rOV-TL12/30] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).