

Anti-Cytokeratin 7 Antibody [KRT7/1499R] (A249143)

Specifications:

Name: Anti-Cytokeratin 7 Antibody [KRT7/1499R]

Description: Recombinant rabbit monoclonal [KRT7/1499R] 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, WB, IHC-P

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

Reactivity: Human

Immunogen: Recombinant full-length human KRT7 protein.

Host: Rabbit

Clonality: Monoclonal

Clone ID: KRT7/1499R

Isotype: IgG

Conjugate: Unconjugated

Purification: Protein A 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 [KRT7/1499R] - BSA and Azide free (A252323).

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

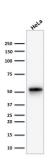


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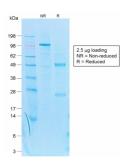
Images:



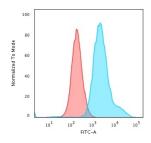
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human oviduct using Anti-Cytokeratin 7 Antibody [KRT7/1499R].



Western blot analysis of human HeLa cell lysate using Anti-Cytokeratin 7 Antibody [KRT7/1499R].



SDS-PAGE analysis of Anti-Cytokeratin 7 Antibody [KRT7/1499R] 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 PFA fixed HeLa cells using Anti-Cytokeratin 7 Antibody [KRT7/1499R] followed by Goat Anti-Rabbit IgG (CF® 488) (Blue). Isotype Control (Red).