

## Anti-Cytokeratin 7 Antibody [KRT7/903] (A249138)

## Specifications:

Name: Anti-Cytokeratin 7 Antibody [KRT7/903]

Description: Mouse monoclonal [KRT7/903] antibody to Cytokeratin 7.

Applications: Flow Cytometry, IF, IHC-P

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

Reactivity: Human

Cross Reactivity: This antibody does not cross react with Mouse, Rat, Ferret, or Rabbit.

Immunogen: Recombinant full-length human KRT7 protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: KRT7/903

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

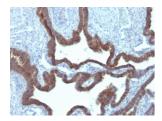
Sodium Azide - Anti-Cytokeratin 7 Antibody [KRT7/903] - BSA and Azide free (A252318).

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

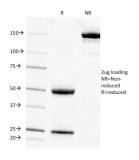


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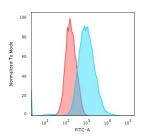
## Images:



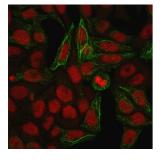
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human ovarian carcinoma using Anti-Cytokeratin 7 Antibody [KRT7/903].



SDS-PAGE analysis of Anti-Cytokeratin 7 Antibody [KRT7/903] 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 trypsinized methanol fixed HeLa cells using Anti-Cytokeratin 7 Antibody [KRT7/903] 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 [KRT7/903] followed by Goat Anti-Mouse IgG (CF® 488) (Green). The nuclear counterstain is RedDot.