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

## Specifications:

| Name: | Anti-Cytokeratin 7 Antibody [KRT7/903] - BSA and Azide free |
| :---: | :---: |
| Description: | Mouse monoclonal [KRT7/903] antibody to Cytokeratin 7. |
| Applications: | Flow Cytometry, IF, IHC-P |
| Recommended Dilutions: | Flow Cytometry: 1-2 $\mu \mathrm{g} /$ million cells, IF: $1-2 \mu \mathrm{~g} / \mathrm{ml}$, IHC-P: $1-2 \mu \mathrm{~g} / \mathrm{ml}$ |
| 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: | lgG1 |
| Light Chains: | kappa |
| Conjugate: | Unconjugated |
| Purification: | Protein A/G chromatography. |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |
| Product Form: | Liquid |
| Formulation: | Supplied in 10 mM Phosphate Buffered Saline; without Sodium Azide and carrier free. |
| Storage: | Shipped at $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$. 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 [KRT7/903] (A249138). |
| 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.

