

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **LAMP3 RABBIT PAB**

Cat.#: S219736

**Product Name:** Anti-LAMP3 Rabbit Polyclonal Antibody

Synonyms: LAMP; CD208; DCLAMP; LAMP-3; TSC403; DC LAMP; DC-LAMP

**UNIPROT ID:** Q9UQV4 (Gene Accession - NP\_055213)

Background: Dendritic cells (DCs) are the most potent antigen-presenting cells. Immature DCs

efficiently capture antigens and differentiate into interdigitating dendritic cells (IDCs) in lymphoid tissues

that induce primary T-cell responses.

**Immunogen:** Synthetic peptide of human LAMP3

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-50;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

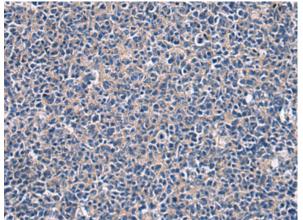
Research Areas: Cancer, Stem Cells

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

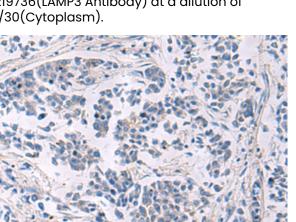


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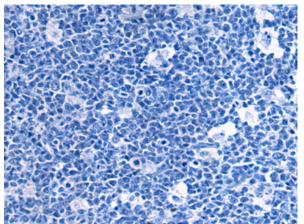
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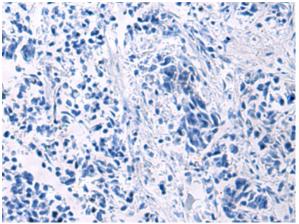
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219736(LAMP3 Antibody) at a dilution of 1/30(Cytoplasm).



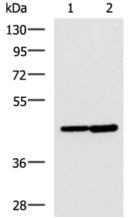
The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 219736 (Anti-LAMP3 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 219736(Anti-LAMP3 Antibody) at dilution 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D260245(Anti-LAMP3 Antibody) at dilution 1/30.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Hela and Jurkat cell lysates; Primary antibody: 219736(LAMP3 Antibody) at dilution 1/600; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

xposure time: 1 minute



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