LSBio
LifeSpan BioSciences, Inc.

# LL37 / CAMP / Cathelicidin Rabbit anti-Human Polyclonal Antibody - LS-B6696 - LSBio

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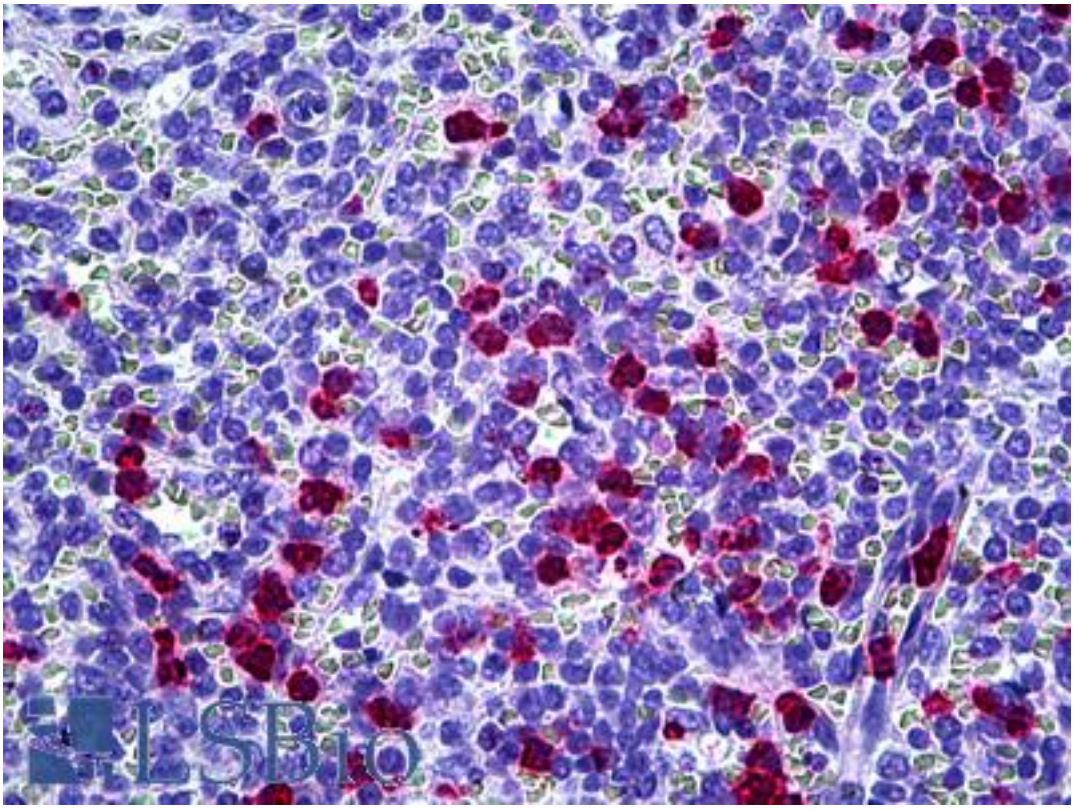
| **CatalogID:** | LS-B6696 |
| **Validation:** | This antibody replaces catalog number LS-C93983. It has been validated for use in the following assays: IHC-P. |
| **Target:** | cathelicidin antimicrobial peptide (CAMP) |
| **Synonyms:** | CAMP Antibody, Antibacterial protein fall-39 Antibody, CAP-18 Antibody, CRAMP Antibody, FALL-39 Antibody, FALL39 Antibody, HCAP-18 Antibody, HSD26 Antibody, LL37 Antibody, CAP18 Antibody |
| **Host** | CAMP antibody was produced in Rabbit |
| **Clonality:** | Polyclonal |
| **Isotype:** | IgG |
| **Immunogen Species:** | LL37 / CAMP / Cathelicidin antibody was raised against Human |
| **Antigen Type:** | Synthetic peptide |
| **Immunogen:** | LL37 / CAMP / Cathelicidin antibody was raised against a synthetic peptide from human Cathelicidin antimicrobial peptide (CAP-18, hCAP-18, antibacterial protein LL-37, CAMP, CRAMP, FALL39) conjugated to an immunogenic carrier protein has been used as the immunogen. |
| **Specificity:** | Appears to be specific for Cathelicidin antimicrobial peptide. |
| **Reactivity:** | Human |
| **Purification:** | Purified |
| **Reconstitution:** | Reconstitute with sterile water.  Possible additional volumes for resuspension: 500 µl |
| **Presentation:** | Lyophilized. Centrifuge to remove any insoluble material |
| **Recommended Storage:** | Maintain the lyophilized/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| **Usage Summary:** | IHC: Antigen retrieval is essential for use on paraffin sections. |
| **Uses:** | IHC - Paraffin (2.5 µg/ml), IHC - Frozen (10 - 50 µg/ml), Western blot (10 - 50 µg/ml) (Optimal dilution to be determined by the researcher) |
| **Size:** | 500 µg |
| **Concentration:** | 1 mg/ml (after resuspension) |

**Immunohistochemistry Image:**



Anti-CAMP antibody IHC of human spleen, neutrophils. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6696 concentration 2.5 ug/ml.

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| **Requested From:** | Japan |