PRODUCT DATA SHEET

## LAMP3 polyclonal antibody <br> Catalog: BS65172 Host: Rabbit Reactivity: Human

## BackGround:

lysosomal associated membrane protein 3(LAMP3) Homo sapiens Dendritic cells (DCs) are the most potent an-tigen-presenting cells. Immature DCs efficiently capture antigens and differentiate into interdigitating dendritic cells (IDCs) in lymphoid tissues that induce primary T-cell responses (summary by de Saint-Vis et al., 1998 [PubMed 9768752]).[supplied by OMIM, Dec 2010],

## Product:

Liquid in PBS containing 50\% glycerol, $0.5 \%$ BSA and $0.02 \%$ sodium azide.

## Molecular Weight:

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Swiss-Prot:
Q9UQV4

## Purification\&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Applications:

Immunohistochemistry: 1/100-1/300. ELISA: 1/40000.
Not yet tested in other applications.

## Storage\&Stability:

Store at $4^{\circ} \mathrm{C}$ short term. Aliquot and store at $-20^{\circ} \mathrm{C}$ long term. Avoid freeze-thaw cycles.

## Specificity:

DC-LAMP Polyclonal Antibody detects endogenous lev-
els of DC-LAMP protein.

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DATA:
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Western Blot analysis of MCF7 cells using DC-LAMP Polyclonal Antibody


Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using LAMP3 Antibody. The picture on the right is blocked with the synthesized peptide.

## Note:

For research use only, not for use in diagnostic procedure.

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