Product datasheet

Anti-LAMP3 antibody ab111090

Overview

Product name: Anti-LAMP3 antibody  
Description: Rabbit polyclonal to LAMP3  
Host species: Rabbit  
Specificity: Detects endogenous levels of total LAMP3 protein.  
Tested applications: Suitable for: IHC-P  
Species reactivity: Reacts with: Human  
Immunogen: Synthetic peptide derived from an internal sequence of Human LAMP3.  
Positive control: Human lung carcinoma tissue.

Properties

Form: Liquid  
Storage instructions: Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.  
Storage buffer: pH: 7.40  
Preservative: 0.02% Sodium azide  
Constituents: 0.88% Sodium chloride, 50% Glycerol, 49.1% PBS  
PBS (without Mg2+ and Ca2+)  
Purity: Immunogen affinity purified  
Purification notes: ab111090 was affinity-purified from Rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  
Clonality: Polyclonal  
Isotype: IgG

Applications

Our Abpromise guarantee covers the use of ab111090 in the following tested applications.  
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
Function
Might change the lysosome function after the transfer of peptide-MHC class II molecules to the surface of dendritic cells.

Tissue specificity

Sequence similarities
Belongs to the LAMP family.

Cellular localization
Lysosome membrane.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LAMP3 antibody (ab111090)

ab111090 at 1/50 dilution staining LAMP3 in paraffin-embedded Human Lung carcinoma tissue by Immunohistochemistry. The image on the right is treated with the synthesized peptide.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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