

Anti-CHMP1A antibody

Cat. No. ml222109

Package 25 μl/100 μl/200 μl

Storage -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description Anti-CHMP1A rabbit polyclonal antibody

Applications ELISA, WB, IHC

Immunogen Fusion protein of human CHMP1A

Reactivity Human, Mouse

Content 0.4 mg/ml

Host species Rabbit

Ig class Immunogen-specific rabbit IgG

Purification Antigen affinity purification

Target information

Symbol CHMP1A

Full name charged multivesicular body protein 1A



Synonyms PCH8; CHMP1; PRSM1; PCOLN3; VPS46A; VPS46-1

Swissprot Q9HD42

Target Background

This gene encodes a member of the CHMP/Chmp family of proteins which are involved in multivesicular body sorting of proteins to the interiors of lysosomes. The initial prediction of the protein sequence encoded by this gene suggested that the encoded protein was a metallopeptidase. The nomenclature has been updated recently to reflect the correct biological function of this encoded protein. Several transcripts encoding different isoforms have been found for this gene.



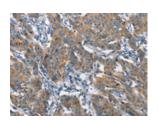
Applications

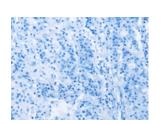
Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human gasrtic cancer

Recommended dilution: 50-200





Good elisakit producer

The image on the left is immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using ml222109(CHMP1A Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

Western blotting

Predicted band size:22 kDa

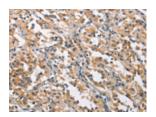
Positive control:Mouse lung tissue

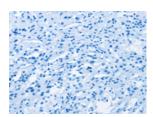
Recommended dilution: 500-2000

Predicted cell location: Cytoplasm

Positive control: Human thyroid cancer

Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml222109(CHMP1A Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 12%SDS-PAGE

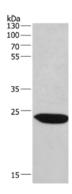
Lysate: 40 µg

Lane: Mouse lung tissue

Primary antibody: ml222109(CHMP1A Antibody) at dilution 1/530

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 40 seconds



ELISA

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn