

Anti-VPS35 antibody

Cat. No.	ml123552
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-VPS35 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Fusion protein of human VPS35
Reactivity	Human, Mouse
Content	1.1 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	VPS35
Full name	vacuolar protein sorting 35 homolog (S. cerevisiae)
Synonyms	MEM3; PARK17
Swissprot	Q96QK1

Target Background

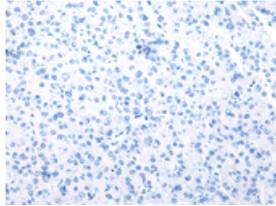
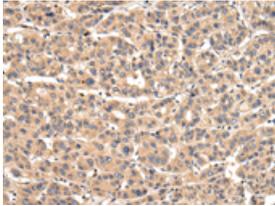
This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex.

订购热线: 4008-898-798

Applications

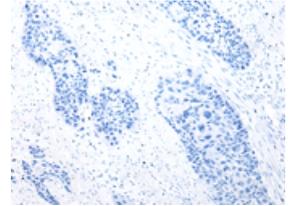
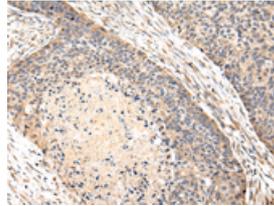
Immunohistochemistry

Predicted cell location: Cytoplasm
Positive control: Human liver cancer
Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml123552(VPS35 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm
Positive control: Human esophagus cancer
Recommended dilution: 25-100

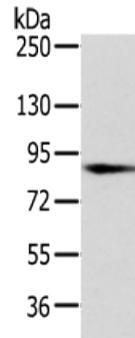


The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml123552(VPS35 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

Western blotting

Predicted band size: 92 kDa
Positive control: Human fetal brain tissue
Recommended dilution: 200-1000

Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane: Human fetal brain tissue
Primary antibody: ml123552(VPS35 Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 20 seconds



ELISA

Recommended dilution: 1000-2000

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