

VPS37C Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS13696**Specification**

VPS37C Antibody (Internal) - Product Information

Application	IHC
Primary Accession	A5D8V6
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	39kDa KDa

VPS37C Antibody (Internal) - Additional Information**Gene ID** 55048**Other Names**

Vacuolar protein sorting-associated protein 37C, hVps37C, ESCRT-I complex subunit VPS37C, VPS37C, PML39

Target/Specificity

Human VPS37C.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

VPS37C Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

VPS37C Antibody (Internal) - Protein Information**Name** VPS37C**Synonyms** PML39**Function**

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies. May be involved in cell growth and differentiation.

Cellular Location

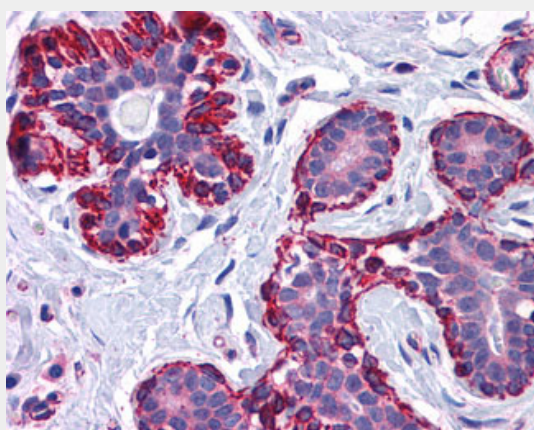
Late endosome membrane; Peripheral membrane protein. Note=Probably associates with membranes Recruited to the plasma membrane by HIV-1

VPS37C Antibody (Internal) - Protocols

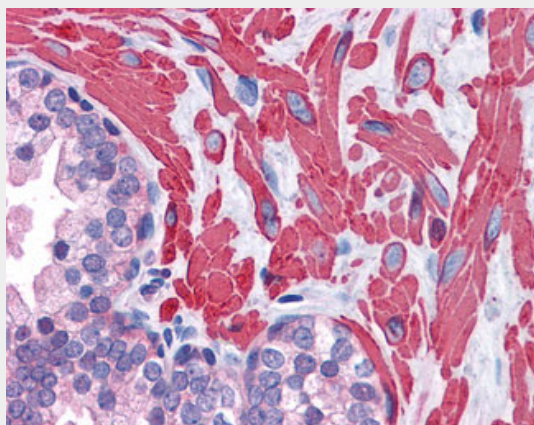
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VPS37C Antibody (Internal) - Images



Anti-VPS37C antibody IHC of human breast.



Anti-VPS37C antibody IHC of human prostate.

VPS37C Antibody (Internal) - Background

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies. May be involved in cell growth and differentiation.

VPS37C Antibody (Internal) - References

Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Taylor T.D.,et al.Nature 440:497-500(2006).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Eastman S.W.,et al.J. Biol. Chem. 280:628-636(2005).
Morita E.,et al.Cell Host Microbe 2:41-53(2007).