

Product datasheet for TA359927

OriGene Technologies, Inc.

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VPS24 (CHMP3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

CHMP3

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 20kDa

Gene Name: charged multivesicular body protein 3

Database Link: Entrez Gene 51652 Human

Q9Y3E7-4

Background: This gene encodes a protein that sorts transmembrane proteins into lysosomes/vacuoles via

the multivesicular body (MVB) pathway. This protein, along with other soluble coiled-coil containing proteins, forms part of the ESCRT-III protein complex that binds to the endosomal membrane and recruits additional cofactors for protein sorting into the MVB. This protein may also co-immunoprecipitate with a member of the IFG-binding protein superfamily. Alternative splicing results in multiple transcript variants. Read-through transcription also

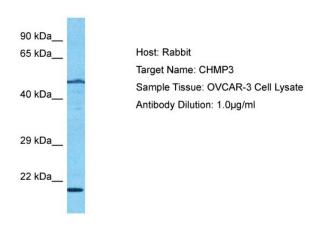
exists between this gene and the upstream ring finger protein 103 (RNF103) gene.





Synonyms: CGI-149; NEDF; VPS24

Product images:



Host: Rabbit Target Name: CHMP3

Sample Type: OVCAR-3 Whole Cell lysates

Antibody Dilution: 1.0ug/ml