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|  | <h1>VPS24 Polyclonal Antibody</h1> | E<br>9<br>1<br>0<br>3<br>0<br>6 |
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| <b>Swiss-Prot No.:</b>    | Q9Y3E7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Storage/Stability:</b> | Store at -20°C. Avoid freeze / thaw cycles.   Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Immunogen:</b>         | Recombinant protein of human VPS24 (NP_057163.1).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Purification:</b>      | Affinity purification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Reactivity:</b>        | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Other Names:</b>       | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Background:</b>        | 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. |
| <b>Gene ID:</b>           | 51652                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Source:</b>            | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Antibody type:</b>     | Polyclonal Antibodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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**For Research Use Only**

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| <b>Isotype:</b>               | IgG                     |
| <b>Molecular Weight:</b>      | 17kDa/20kDa/25kDa/28kDa |
| <b>Recommended Dilutions:</b> | WB 1:500 - 1:2000       |