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## Product Datasheet

### VPS35 Antibody (APC), IgG2a, Clone: [10A8], Mouse, Monoclonal BYT-ORB612818

|                            |                                                               |
|----------------------------|---------------------------------------------------------------|
| Article Name               | VPS35 Antibody (APC), IgG2a, Clone: [10A8], Mouse, Monoclonal |
| Biozol Catalog Number      | BYT-ORB612818                                                 |
| Supplier Catalog Number    | orb612818                                                     |
| Alternative Catalog Number | BYT-ORB612818-100                                             |
| Manufacturer               | Biorbyt                                                       |
| Host                       | Mouse                                                         |
| Category                   | Antikörper                                                    |
| Application                | ICC, IF, IHC, IP, WB                                          |
| Species Reactivity         | Human, Mouse, Rat                                             |
| Immunogen                  | Full length recombinant human VSP35                           |
| Conjugation                | APC                                                           |
| Product Description        | Mouse monoclonal antibody against VPS35 conjugated to APC...  |
| Clonality                  | Monoclonal                                                    |
| Concentration              | 1 mg/ml                                                       |
| Clone Designation          | [10A8]                                                        |
| Molecular Weight           | 92 kDa                                                        |
| Isotype                    | IgG2a                                                         |
| NCBI                       | <a href="#">060676</a>                                        |

|                    |                                                                                                                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q96QK1</a>                                                                                                                                                                       |
| Buffer             | 95.46mM Phosphate, 2.48mM MES and 2mM EDTA                                                                                                                                                   |
| Target             | VPS35                                                                                                                                                                                        |
| Application Dilute | WB (1:1000), ICC/IF (1:200), IP (1:200), IHC (1:100)                                                                                                                                         |
| Application Notes  | Application Notes: A 1:1000 dilution of SMC-605 was sufficient for detection of VPS35 in 10 µg of SH-SY5Y by ECL immunoblot analysis using Goat Anti-Mouse IgG:HRP as the secondary antibody |