# Anti-VPS35 Antibody [8A3]

SKU: STMA00210 | Target: VPS35 | Monoclonal | Host: Mouse

VPS35 Antibody [8A3] is a mouse monoclonal antibody directed against VPS35, offered by Assay Genie for research applications. Reported applications include WB, ICC/IF, IP and IHC. Reported reactivity: Human, Mouse and Rat. Supplied as IgG1, purified by Protein G.

## Product Details

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|---|---|
| **Product Name** | Anti-VPS35 Antibody [8A3] |
| **SKU** | STMA00210 |
| **Target** | VPS35 |
| **Antibody Type** | Monoclonal |
| **Clone ID** | 8A3 |
| **Host Species** | Mouse |
| **Isotype** | IgG1 |
| **Purification** | Protein G Purified |
| **Size** | 100 µg |
| **Available Conjugates** | Unconjugated, APC, ATTO 390, ATTO 488, ATTO 594, Biotin, FITC, HRP, PerCP, RPE |

## Applications & Reactivity

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| **Applications** | WB, ICC/IF, IP, IHC |
| **Recommended Dilutions** | WB (1:1000); ICC/IF (1:200); IP (1:200); IHC (1:100); optimal dilutions for assays should be determined by the user.; optimal dilutions for assays should be determined by the user. |
| **Species Reactivity** | Human, Mouse, Rat |
| **Specificity** | Detects ~92 kDa. |

## Target Information

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| **Immunogen** | Full length recombinant human VSP35 |
| **Immunogen Species** | Human |
| **Accession Number** | NP_060676.2 |
| **Gene ID** | 2052-08-06 00:00:00 |
| **Swiss-Prot** | Q96QK1 |
| **Cellular Localization** | Endosome, Lysosome, Vesicles, Cytoplasm, Membrane |
| **Alternative Names** | VPS35, VPS35 Retromer Complex Component, Vacuolar Protein Sorting-Associated Protein 35, Vacuolar Protein Sorting 35 Homolog, Vesicle Protein Sorting 35, MEM3, PARK17, FLJ10752, HVPS35, Maternal-Embryonic 3, TCCCTA00141 |
| **Research Areas** | Cell Signaling, Neuroscience, Neurodegeneration, Parkinson's Disease, Membrane Trafficking Proteins, Golgi Proteins, Protein Trafficking, Alzheimer's Disease |

## Formulation & Storage

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|---|---|
| **Format** | Liquid |
| **Concentration** | 1 mg/ml |
| **Buffer** | PBS pH7.4, 50% glycerol, 0.09% sodium azide *Storage buffer changes when conjugated |
| **Storage Temperature** | -20ºC |
| **Shipping Temperature** | Blue Ice or 4ºC |
| **Guarantee** | 12 months from date of dispatch |

## Storage & Stability

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20ºC for twelve months from the date of receipt.

## Notes

Not for use in humans. Not for use in diagnostics or therapeutics. For in vitro research use only.