

| Product Information       |                                                                                                                                                                                       |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.               | PA12712                                                                                                                                                                               |
| Product name              | Anti-Human ATP6V1G1 Polyclonal Antibody                                                                                                                                               |
| Applications              | ELISA, IHC, WB                                                                                                                                                                        |
| Species reactivity        | Human                                                                                                                                                                                 |
| Host species              | Rabbit                                                                                                                                                                                |
| Clonality                 | Polyclonal                                                                                                                                                                            |
| Isotype                   | IgG                                                                                                                                                                                   |
| Form                      | Liquid                                                                                                                                                                                |
| Storage buffer            | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.                                                                                                                                   |
| Purification              | Purified by antigen affinity column.                                                                                                                                                  |
| Target                    | ATP6V1G1, Vacuolar proton pump subunit M16, ATP6G, V-type proton ATPase subunit G 1, Vacuolar proton pump subunit G 1, V-ATPase subunit G 1, V-ATPase 13 kDa subunit 1, ATP6G1, ATP6J |
| Immunogen                 | E. coli - derived recombinant Human ATP6V1G1 (Met1-Gly118).                                                                                                                           |
| Accession                 | O75348                                                                                                                                                                                |
| Stability and Storage     | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.             |
| Product Usage Information | ELISA:1:5000-1:20000;IHC:1:50-1:500;WB:1:500-1:2000                                                                                                                                   |
| Note                      | For research use only.                                                                                                                                                                |