

**Supplemental table 1:** Antibodies used for immunohistochemistry.

| Antibody name / no. | Antigen / Target            | Type, species       | Isotype | Source                       | Conc (µg/ml) |
|---------------------|-----------------------------|---------------------|---------|------------------------------|--------------|
| C3/30               | C3b, iC3b                   | MAB, mouse          | IgG1    | In-house                     | 3            |
| A209                | iC3b                        | MAB, mouse          | IgG2b   | Quidel                       | 6            |
| HM2195              | C3a receptor                | MAB, mouse          | IgG2b   | Hycult Biotech               | 3            |
| 550733              | C5a receptor                | MAB, mouse          | IgG1    | BD Pharmingen                | 3            |
| A252                | Bb neo                      | MAB, mouse          | IgG1    | Quidel                       | 3            |
| A0136               | C1q                         | PAb, rabbit         | IgG     | DAKO                         | 4            |
| A251                | C4d neo                     | MAB, mouse          | IgG1    | Quidel                       | 2            |
| A213                | C4d neo                     | MAB, mouse          | IgG1    | Quidel                       | 60           |
| B7                  | C9 neo (TCC)                | MAB, mouse          | IgG2a   | In-house                     | 30           |
| MBI-6               | Factor H-Tyr402             | MAB, mouse          | IgG1    | In-house                     | 19           |
| MBI-7               | Factor H-His402             | MAB, mouse          | IgG1    | In-house                     | 12           |
| 552886              | Clusterin                   | MAB, mouse          | IgG1    | BD Pharmingen                | 2            |
| C1inh               | C1 inhibitor                | PAb, rabbit         | IgG     | In-house                     | 4.2          |
| GFAP, M0761         | Astrocytes, Ependymal cells | MAB, mouse          | IgG1    | DAKO                         | 8            |
| HLA-DR, M0775       | Microglia                   | MAB, mouse          | IgG1    | DAKO                         | 40           |
| SMI 32, NE1023      | NFL H non-phosphorylated    | MAB, mouse, ascites | IgG1    | Merck                        | 1:1500       |
| MOG Y10             | Myelin                      | MAB, mouse          | IgG1    | In house                     | 10           |
| CD3, sc-20918       | T cells                     | PAb, rabbit         |         | Santa Cruz Biotechnology Inc | 2            |
| CD20, M0755         | B cells                     | MAB, mouse          | IgG2a   | DAKO                         | 1.8          |

Citraconic anhydride was used for antigen removal for all antibodies except B7, which required treatment with Proteinase K. MAB: Monoclonal antibody. PAb: Polyclonal antibody. Conc: concentration; shown in µg/ml except for SMI-32 a commercial antibody for which a dilution factor is shown. NFL: neurofilament. MOG: myelin oligodendrocyte glycoprotein.

