

Supplementary Table 1: Distribution of the molecular subtypes of breast cancer cases

| Type | Luminal A | Luminal B | Her 2 | TN |
|---------------------------|-----------|-----------|---------|---------|
| Number of Patients | 25 (36)* | 22 (32) | 10 (14) | 12 (17) |

* number in brackets represents the percentage of cases

Supplementary Table 2: Conditions used for manual Immunohistochemical detection of PD-L1 on FFPE tissues

| Antibody | Antigen Retrieval | | Antibody diluent | Antibody dilution | Incubation | Secondary antibody |
|--------------|-------------------|---------------|------------------|-------------------|------------|--------------------|
| | Solution | Conditions | | | | |
| E1L3N | CC1 | 121°C /6 min | CS (#8114) | 1:200 | OVN | Envision G/2 |
| 28-8 | | 110 C/ 10 min | | | | |

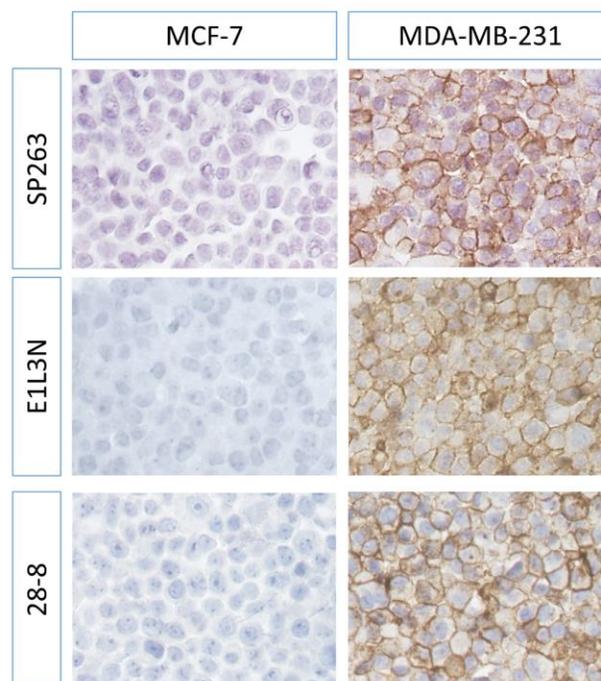


Figure 1 Performance of the three anti-PD-L1 antibodies in FFPE sections. Representative images of immunohistochemical detection for PD-L1 (brown) using three different antibodies in sections of FFPE sections of positive (MDA-MB-231) and negative (MCF7) controls examined under a light microscope at x400 magnification.

Supplementary figure 1