

Table S1: Quantification and comparison of expression patterns in normal tissue samples. “-” = no expression; “+” = low expression; “++” = moderate expression; “+++” = high expression; n.e. = not examined.

| Case no. | cells |       |      |       | exosomes |       |      |       |
|----------|-------|-------|------|-------|----------|-------|------|-------|
|          | CA9   | CD147 | CD70 | EpCAM | CA9      | CD147 | CD70 | EpCAM |
| NTB1126  | n.e.  | +     | +    | n.e.  | +        | -     | -    | -     |
| NTB1302  | ++    | +     | -    | n.e.  | +        | +++   | -    | n.e.  |
| NTB1161  | n.e.  | +     | +    | n.e.  | -        | -     | -    | -     |
| NTB1175  | +     | +     | +    | -     | +        | ++    | +    | -     |

Table S2: Quantification and comparison of expression patterns in tissue samples. Weighting: “-” = no expression; “+” = low expression; “++” = moderate expression; “+++” = high expression.

| Case     | EpCAM |           |        |           | CD147 |           |        |           | CA9   |           |        |           | CD70  |           |        |           |
|----------|-------|-----------|--------|-----------|-------|-----------|--------|-----------|-------|-----------|--------|-----------|-------|-----------|--------|-----------|
|          | tumor |           | tubuli |           | tumor |           | tubuli |           | tumor |           | tubuli |           | tumor |           | tubuli |           |
|          | %     | Intensity | %      | Intensity |
| NTB 1194 | 0     | 0         | 40     | ++        | 10    | +         | 10     | ++        | 100   | +++       | 80     | ++        | 40    | +         | 0      | 0         |
| 1132     | 60    | ++        | 0      | 0         | 20    | ++        | 0      | 0         | 100   | +++       | 0      | 0         | 70    | ++        | 0      | 0         |
| 1160     | 70    | ++        | 100    | ++        | 30    | ++        | 30     | +         | 100   | +++       | 40     | 0         | 70    | ++        | 0      | 0         |
| 1304     | 0     | 0         | 50     | +         | 70    | ++        | 0      | 0         | 100   | +++       | 20     | +         | 90    | ++        | 0      | 0         |
| 1233     | 60    | ++        | 80     | ++        | 10    | ++        | 70     | ++        | 100   | +++       | 50     | +         | 0     | 0         | 0      | 0         |
| 1125     | 70    | ++        | 100    | +++       | 20    | ++        | 0      | 0         | 100   | +++       | 0      | 0         | 80    | +         | 0      | 0         |
| 1288     | 30    | ++        | 90     | +++       | 30    | ++        | 30     | ++        | 100   | +++       | 60     | ++        | 70    | ++        | 0      | 0         |
| 1161     | 40    | ++        | 70     | ++        | 20    | ++        | 20     | +         | 90    | +++       | 20     | +         | 20    | +         | 0      | 0         |
| 1302     | 50    | ++        | 80     | ++        | 80    | ++        | 20     | ++        | 100   | +++       | 30     | +         | 90    | ++        | 0      | 0         |
| 1272     | 30    | ++        | 30     | ++        | 60    | ++        | 0      | 0         | 100   | +++       | 40     | ++        | 70    | ++        | 0      | 0         |
| 1208     | 20    | ++        | 20     | ++        | 60    | ++        | 20     | +         | 40    | ++        | 20     | +         | 0     | 0         | 0      | 0         |
| 1197     | 10    | +         | 40     | ++        | 20    | ++        | 0      | 0         | 80    | ++        | 10     | +         | 70    | ++        | 0      | 0         |
| 1175     | 20    | ++        | 80     | ++        | 90    | +++       | 10     | +         | 100   | +++       | 40     | +         | 80    | +++       | 0      | 0         |

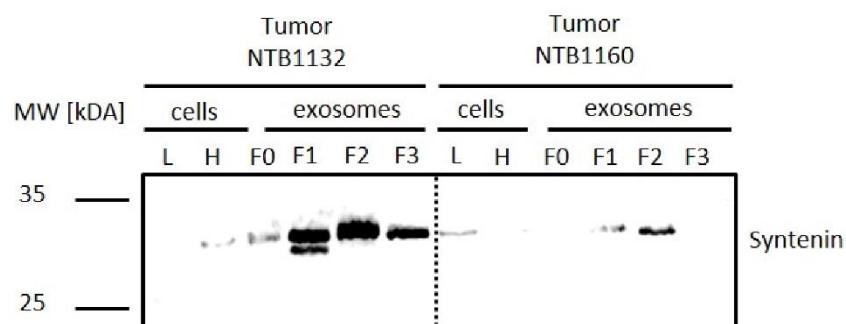


Figure S1: Western blot analysis of the exosomal marker Syntenin, isolated from two representative tumor tissues. L = lysate, H = homogenate, F0–F3 = fraction F0–F3 (fractions after sucrose gradient)