5. An agent for diluting a biological sample when used in the method according to any one of Claims 1-4, wherein the agent ~~which~~ comprises:

1) a cell homogenate extract and a biotin-binding protein, or

2) a cell homogenate extract prepared from cells genetically engineered to express a biotin-binding protein.

6. A kit for detecting a substance in a biological sample when used in the method according to any one of Claims 1-4, wherein the kit ~~which~~ comprises:

A) a carrier on which a biotinylated protein, the biotinylated protein being a protein that specifically binds to a substance to be detected and has been biotinylated, is immobilized through binding between biotin and a biotin-binding protein; and

an agent for diluting a biological sample, comprising

B-i) a cell homogenate extract prepared from cells of the same species as that of the host cells used for expressing the biotin-binding protein, the protein that specifically binds to a substance to be detected, and/or the biotinylated protein in step A), and a biotin-binding protein, or

B-ii) a cell homogenate extract prepared from cells of the same species as that of the host cells used for expressing the biotin-binding protein, the protein that specifically binds to a substance to be detected, and/or the biotinylated protein in step A) and genetically engineered to express a biotin-binding protein.

7. The agent according to claim 5, wherein the biotin-binding protein is selected from the group consisting of:

(1) a protein comprising an amino acid selected from SEQ ID NO:5 or SEQ ID NO:7;

(2) a protein comprising an amino acid sharing an identity of 80% or more to an amino acid selected from SEQ ID NO:5 or SEQ ID NO:7;

(3) a protein encoded by a nucleic acid comprising a nucleotide sequence of SEQ ID NO:4 or SEQ ID NO:6; and

(4) a protein encoded by a nucleic acid comprising a nucleotide sequence sharing an identity of 80% or more to a nucleotide sequence of SEQ ID NO:4 or SEQ ID NO:6.