CLAIMS

[Claim 1]

A reagent for an immunoagglutination method for measuring hemoglobin, comprising:

an insoluble carrier immobilizing an anti-hemoglobin antibody; and

an insoluble carrier immobilizing an anti-haptoglobin antibody.

[Claim 2]

The reagent according to claim 1,

wherein the number of kinds of the anti-hemoglobin antibodies is at least two.

[Claim 3]

The reagent according to claim 1 or 2,

wherein the insoluble carriers are latex particles and/or colloidal gold particles.

[Claim 4]

The reagent according to any one of claims 1 to 3,

wherein the anti-hemoglobin antibody and the anti-haptoglobin antibody are monoclonal antibodies.

[Claim 5]

The reagent according to any one of claims 1 to 4,

wherein the number of kinds of the anti-haptoglobin antibodies is one.

~~[Claim 6]~~

~~A hemoglobin measurement method for measuring hemoglobin in a specimen, the method comprising:~~

~~a step (1) of mixing a specimen with haptoglobin and forming a~~

~~hemoglobin-haptoglobin complex to obtain a sample containing the hemoglobin-haptoglobin complex; and~~

~~a step (2) of bringing the sample obtained in the step (1) into contact with the insoluble carrier immobilizing an anti-hemoglobin antibody and the insoluble carrier immobilizing an anti-haptoglobin antibody to cause immunoagglutination.~~

~~[Claim 7]~~

~~The measurement method according to claim 6,~~

~~wherein the number of kinds of the anti-hemoglobin antibodies is at least two.~~

~~[Claim 8]~~

~~The measurement method according to claim 6 or 7,~~

~~wherein the insoluble carriers are latex particles and/or colloidal gold particles.~~

~~[Claim 9]~~

~~The measurement method according to any one of claims 6 to 8,~~

~~wherein the anti-hemoglobin antibody and the anti-haptoglobin antibody are monoclonal antibodies.~~

~~[Claim 10]~~

~~The measurement method according to any one of claims 6 to 9,~~

~~wherein the specimen is feces, saliva, or urine.~~

~~[Claim 11]~~

~~The measurement method according to any one of claims 6 to 10,~~

~~wherein haptoglobin is contained in a specimen preservation solution.~~

~~[Claim 12]~~

~~The measurement method according to claim 11,~~

~~wherein a concentration of haptoglobin in the specimen preservation solution is 0.05 units/L to 50 units/L.~~

~~[Claim 13]~~

~~The measurement method according to any one of claims 6 to 12,~~

~~wherein hemoglobin in the specimen contains at least one selected from the group consisting of free hemoglobin, a hemoglobin-haptoglobin complex intermediate, and a complete hemoglobin-haptoglobin complex, and~~

~~wherein at least a part of the free hemoglobin forms the hemoglobin-haptoglobin complex intermediate and/or the complete hemoglobin-haptoglobin complex together with the haptoglobin after the step (1).~~

~~[Claim 14]~~

~~A method for measuring hemoglobin in a specimen, the method comprising:~~

~~a step of bringing a specimen into contact with an insoluble carrier immobilizing an anti-hemoglobin antibody and an insoluble carrier immobilizing an anti-haptoglobin antibody to cause immunoagglutination.~~

~~[Claim 15]~~

~~A method for suppressing a decrease in a measured value of hemoglobin in a specimen, the method comprising:~~

~~a step of bringing a specimen into contact with an insoluble~~

~~carrier immobilizing an anti-hemoglobin antibody and an insoluble carrier immobilizing an anti-haptoglobin antibody to cause immunoagglutination.~~