What is claimed is:

1. A nonwoven fabric having a binder-adhered region, wherein

the nonwoven fabric comprises a plurality of fiber bundles in each of upper, central and bottom layer portions of the nonwoven fabric,

each of the fiber bundles contains a plurality of single fibers bound by the binder and unified;

the upper, central and bottom layer portions are determined as equally divided three portions in the thickness direction of a randomly selected cross-sectional plane in the binder-adhered region;

the nonwoven fabric satisfies formulae:

$1.10 < Nu/Nc < 5.00$ and $1.10 < Nb/Nc < 5.00$

in which Nu, Nc, and Nb represents the number of fibers in the bundles in the upper, central, and bottom layer portions, respectively; and

the nonwoven fabric has a thickness of 0.1 to 2.0 mm.

2. The nonwoven fabric according to claim 1, wherein the nonwoven fabric has a binder-applied amount (dry weight) of 5 to 50% by mass.

3. The nonwoven fabric according to claim 1 or 2, wherein the binder contains at least one selected from acrylic resins, polyurethane resins, and styrene resins.

4. The nonwoven fabric according to claim 3, wherein the binder further comprises a pigment.

5. The nonwoven fabric according to any one of claims 1 to 4, which has a mesh structure with an aperture proportion of 10 to 50%.

6. The nonwoven fabric according to any one of claims 1 to 5, wherein the nonwoven fabric comprises hydrophilic fibers as subject fibers.

7. The nonwoven fabric according to any one of claims 1 to 6, wherein

the nonwoven fabric satisfies formulae:

$Nu/Bu > Nc/Bc$ and $Nb/Bb > Nc/Bc$

in which Bu, Bb, and Bc represents the number of bundles in the upper, bottom, and central portions, respectively.

8. The nonwoven fabric according to any one of claims 1 to 7, wherein the nonwoven fabric satisfies a formula:

$Nc/Bc \leq 6.00$

in which Bc represents the number of bundles in the central portion.

9. The nonwoven fabric according to any one of claims 1 to 8, wherein the nonwoven fabric comprises a non-binder-adhered region.

10. The nonwoven fabric according to any one of claims 1 to 9, wherein constituent fibers of the nonwoven fabric have a fineness of 1.0 to 3.5 dtex.

11. The nonwoven fabric according to any one of claims 1 to 10, wherein the nonwoven fabric has a basis weight of 10 g/m^2 or more and less than 100 g/m^2.

12. The nonwoven fabric according to any one of claims 1 to 11, wherein the nonwoven fabric is used for cleaning or wiping.

13. A method for producing the nonwoven fabric according to any one of claims 1 to 12, at least comprising:

a coating step (A) in which at least one surface of a pre-coated nonwoven fabric having a moisture content adjusted to 50 to 450% is coated with a binder; and

a drying step (B) of drying the coated nonwoven fabric using heated rolls by alternately bringing each of the upper and bottom surfaces of the coated nonwoven fabric into contact with each of the heated rolls in sequence.

14. A method for producing the nonwoven fabric according to any one of claims 1 to 12, at least comprising:

a dip-nipping step (A) of dip-nipping an emulsion binder into a pre-dipped nonwoven fabric so as to adjust the binder content of the dip-nipped nonwoven fabric to have 50 to 800%; and

a drying step (B) of drying the dip-nipped nonwoven fabric using heated rolls by alternately bringing each of the upper and bottom surfaces of the dip-nipped nonwoven fabric into contact with each of the heated rolls in sequence.

15. The method for producing a nonwoven fabric according to claim 13 or 14, wherein the heated rolls have a temperature of 100°C or higher in the drying step (B), and each of the upper and bottom surfaces of the pre-coated or pre-dipped fabric is dried twice or more.

16. The method for producing a nonwoven fabric according to any one of claims 13 to 15, wherein the pre-coated or pre-dipped nonwoven fabric has a basis weight of 10 g/m^2 or more and less than 100 g/m^2.