
Streptococcus suis Type 2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251629

Unit: 0.1 mg

Description:

Streptococcus suis is a peanut-shaped, Gram-positive bacterium, and an important pathogen of pigs. Endemic in nearly all countries with an extensive pig industry, *S. suis* is also a zoonotic disease, capable of transmission to humans from pigs. Humans can be infected with *S. suis* when they handle infected pig carcasses or meat, especially with exposed cuts and abrasions on their hands. Human infection can be severe, with meningitis, septicaemia, endocarditis, and deafness as possible outcomes of infection. Fatal cases of *S. suis* are uncommon, but not unknown.

Isotype: Rabbit Ig

Applications: E, WB, IF

Species Reactivity: Bact

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A affinity chromatography.

Alternate Names: *Streptococcus suis* type 2; *Streptococcus suis* serotype 2; SS2

Accession No.: A4W4H6

Antigen: *Streptococcus suis* serotype 2 bacteria lysate

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IF: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.