# Guide to: Antibody Terms

## Antibody

A Y-shaped protein that can recognize and neutralize foreign invaders (e.g. viruses)

#### B cell

Immune cells that can recongize pathogens and make antibodies

#### Antigen

A foreign particle that an antibody recognizes and binds to (e.g. spike protein on SARS-CoV-2)

## Convalescent serum/plasma

A mixture of different antibodies in the blood of an individual that has recovered from an infection

#### Antibody cocktail

A combination of 2+ different antibodies that target separate parts of an antigen to avoid resistance

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