



TiterHigh 101 Adjuvant

DESCRIPTION

General Description:

TiterHigh 101 Adjuvant contains these essential ingredients: saponin (an immunostimulant/surfactant), and white mineral oil.

Biochemical Actions:

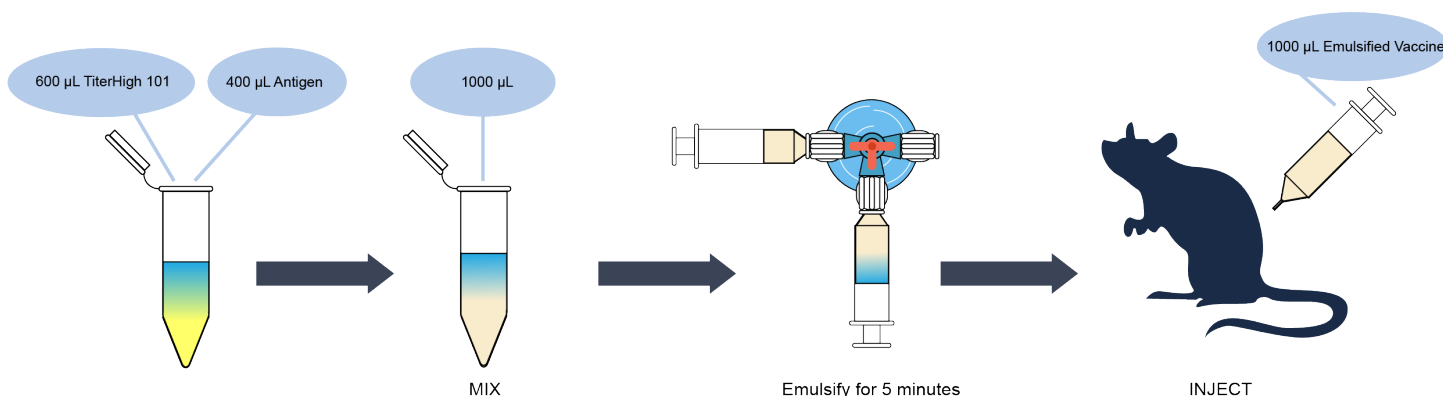
TiterHigh 101 is a well-developed water-in-oil adjuvant specialized for inducing high antibody titer upon primary vaccination with specialized chemical structures and protein-based antigens. With saponin added, the newly formed adjuvant can induce a better titer and more effective than traditional IFA adjuvants.

Specific protein or viral antigens needs to be emulsified with TiterHigh 101 to immunize lab animals and extract antibodies.

Quick instruction:

1. Mix 600 μ L TiterHigh Max + 400 μ L antigen solution (in water or saline).
2. Mix and emulsify the above solution of a total 1000 μ L by syringes.
3. Immunize the animal with a total 500 μ L emulsified solution or whichever appropriate method.
4. Evaluate the titer for animals every week by ELISA or other methods.

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Disclaimer

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose.