



Product Information

TiterHigh 1313 Adjuvant

DESCRIPTION

General Description:

TiterHigh 1313 Adjuvant contains the essential ingredients: a block copolymer, polyacrylic acid, white mineral oil and saponin (a surfactant/ immunostimulant).

Biochemical Actions:

TiterHigh 1313 is a newly developed oil-in-water emulsion adjuvant for primary or secondary boost upon mAb (monoclonal antibody) stimulation. With saponin added and in cooperation with cross-linked emulsion-based adjuvant, it is comparatively less toxic to conventional water-in-oil adjuvants stimulating a higher antibody response.

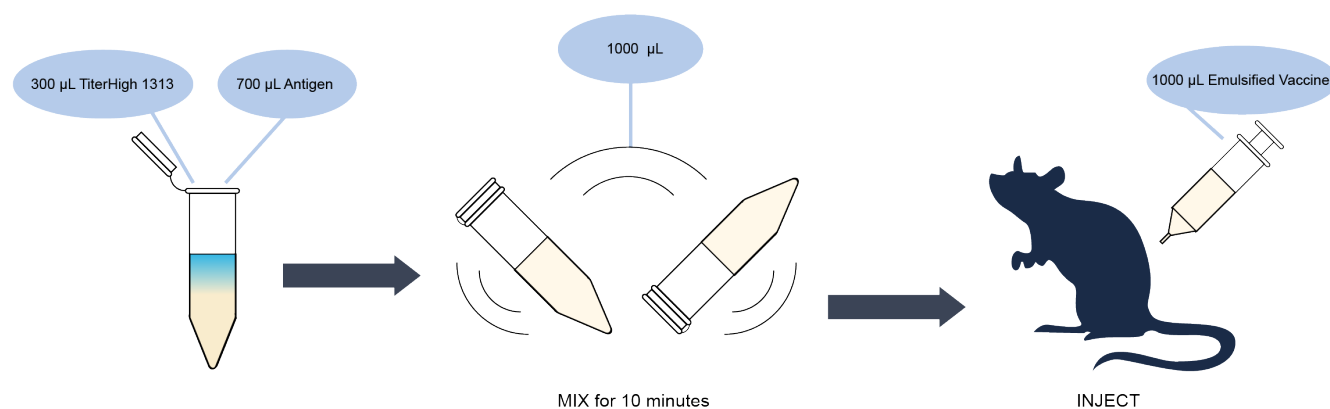
No sophisticated emulsification is needed for vaccine preparation. Just simple stirring for 10 minutes is sufficient.

Quick instruction:

1. Mix 300 μ L TiterHigh 1313 + 700 μ L antigen solution (in water or saline).
2. Mix and simple stirring the above solution of a total 1000 μ L through inverting.
3. Immunize the animal with from 1000 μ L vaccine.
4. Evaluate the titer for animals every week by ELISA or other methods.

No Sophisticated Emulsification Needed!!

TiterHigh 1313 Adjuvant



No Emulsification Needed !

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.