

Calf Serum(Iron-Supplemented)

Product Introduction:

The blood source of this product is from qualified pastures in China using live calf blood collection technology from 3-6 month newborn-little-calf.

Newborn-little-calf serum (iron-supplemented) is rich in nutrition, added with trace element iron, contains three to four times more effective iron and transferrin than fetal bovine serum and horse serum, to meet the needs of cells for iron and promote cell growth. It is mainly used for large-scale cell culture in vaccine enterprises, including industrial culture such as rolling bottles or fermentation tanks.



Product Features:

- Regular live calf blood collection, source ensured.
- cGMP standards followed in production.
- At least 3 times of 200nm sterile filtration.
- Strictly tested for viruses, mycoplasma, hemoglobin, total protein, and cell growth.
- The low concentration of antibodies in iron supplemented newborn-little-calf serum and the abundance of growth factors are suitable for large-scale culture applications.

Application:

- It can be widely used in the production of vaccines or antibodies for humans and animals.
- It is more economical, practical, and cost-effective compared with fetal and newborn.

