

ATAGENIX LABORATORIES

Catalog Number:ATO00013 ATA-Rabbit Naïve ScFv I Kit

Product Details

Summary

Product Name ATA-Rabbit Naïve ScFv I Kit

Description AtaGenix rabbit monoclonal antibody preparation kit uses rabbit naïve scFv

antibody library. There are two types of library: ScFv type I total storage capacity

1.09×1010 pfu, ScFv type I-S total storage capacity 1.1×109 pfu. Single-chain

antibody libraries divided into two light chain subtypes, kappa and lambda, have

high sequence accuracy, rich sources, and large library capacity. The two-step

method of library construction ensures high quality and diversity of the library with

His tag.

Advantage 1. Single-chain antibody libraries divided into two light chain subtypes of κ and λ .

Unlike most commercial hybrid libraries, they can be used to screen κ-type

antibodies, as well as λ -type high affinity antibodies.

2. The sequence has high accuracy, rich sources, and large storage capacity.

3. The two-step method of building the library, first connecting the light chain and

then the heavy chain, guarantees the high quality and diversity of the library.

4. With His tag, antibodies can be directly expressed with phagemid, and purified

with His tag.

Storage Store at -15 \sim -25 $^{\circ}$ C.

Shipping Blue ice delivery

Note For research use only.