

New Anti-CAR Linker Antibodies

# Use ONE Reagent

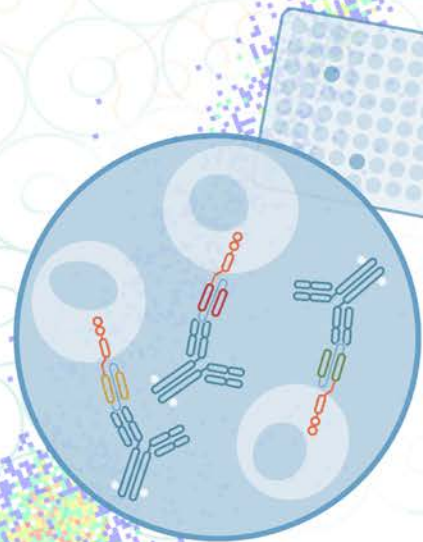
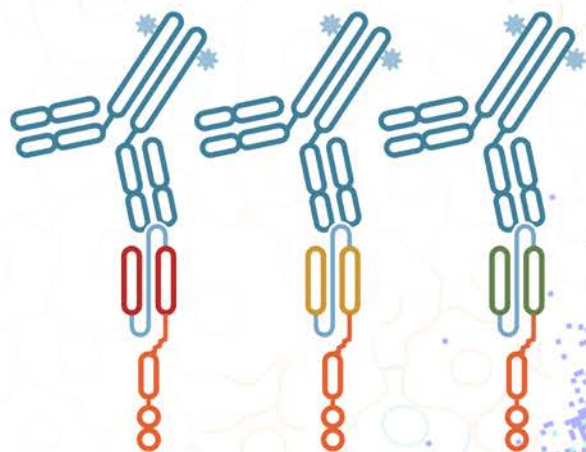
to Interrogate Expression of an Entire Panel of CARs

## Challenges with Other CAR Detection Reagents

- Lack of versatility
- Non-specific

## Advantages of CST® Anti-CAR Linker Antibodies

- Designed to recognize a broad range of scFv-based CARs
- Specifically detect either:  
*G4S Linker*  
*Whitlow Linker*
- Compatible with multiparametric flow panels
- Facilitate the monitoring of CAR expression, trafficking, and persistence
- Lot reservations and bulk orders available



2023  
CiteAb  
Innovation  
Award



For Research Use Only. Not For Use In Diagnostic Procedures.

[cst-science.com/LinkerAntibodies](https://cst-science.com/LinkerAntibodies)



Cell Signaling  
TECHNOLOGY®

## Anti-CAR Linker Antibodies

Our anti-CAR linker antibodies, against either the G4S or Whitlow linker, recognize exogenously expressed levels of scFv-based CARs.

	G4S Linker (E7O2V)	Whitlow/218 Linker (E3U7Q)
Unconjugated	#71645	#57710
Unconjugated, BSA & Azide Free	#63670	#66159
Biotinylated	#17621	#32523
PE Conjugate	#38907	#62405
Alexa Fluor® 488 Conjugate	#50515	#55809
Alexa Fluor® 532 Conjugate	#90841	#25186
Alexa Fluor® 555 Conjugate	#18862	#85651
Alexa Fluor® 594 Conjugate	#39614	#61465
Alexa Fluor® 647 Conjugate	#69782	#69310
Alexa Fluor® 700 Conjugate	#40107	#72160

## Anti-CAR Linker Panels

The CAR-T Cell Transduction Efficiency Flow Cytometry Panels can be used to identify conventional human T cell subsets that have been engineered to express scFv-based CARs containing a G4S or Whitlow linker.

	G4S Linker (E7O2V)	Whitlow/218 Linker (E3U7Q)
CAR-T Cell Transduction Efficiency Flow Cytometry Panel	#18839	#35139

