

BP-50657

Flotetuzumab - Anti-Human CD123/CD3 Bispecific Antibody

Flotetuzumab (MGD006; S80880) is an investigational CD123/CD3 bispecific dual-affinity retargeting antibody (DART) molecule. Flotetuzumab reactivates T cells by simultaneously binding to CD123 in target cells and CD3 in effector T cells, leading to T-cell-mediated cytotoxicity in target cells. Flotetuzumab shows inhibitory effect on a mouse model of patient-derived xenograft (PDX) in acute myeloid leukemia (AML).

Product Details	
Species Reactivity	Human
Source	Mammalian Cells
Isotype	V-Lambda-VH_V-Kappa-VH'
Class	Anti-Human Bispecific antibodies
Type	Recombinant Humanized
Clone	SP34-2/OKT3
Target	Anti-human CD123/CD3
Purity	>98%
Molecular Weight	58.77 kDa
CAS Number	1664355-28-5
Formulation	NA
Storage conditions	Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid multiple freeze-thaws.