

Anti-SIRPg/CD172g Antibody (KWAR23)

Introduction B O

KWAR23 is aanti-human SIRPα Antibodies. KWAR23 binds to human SIRPα with high affinity and disrupts its binding to CD47. KWAR23 has anti-tumor activity when used in combination with tumor-opsonizing antibodies and can be used to study cancer immunotherapy.

Product parameters

Alternative Names	Epacmarstobart, FSI-189, GS-0189
Target Accession	Q9P1W8
Target	SIRPg / CD172g
CAS number	2243227-60-1
Molecular Weight	143.4 kDa
Host	СНО
Reactivity	
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG4SP
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human ALCAM His at 2 ug/mL can bind Anti-SIRPg/CD172g Antibody (KWAR23 EC50=0.00698 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

Note

1. This product is for scientific research use only.













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