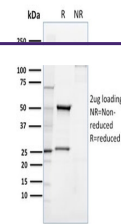

Product Datasheet

CD36 Antibody (orb749894)

Description

CD36 binds to collagen, thrombospondin, anionic

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FACS, Functional Studies, IF
Immunogen	Stimulated human leukocytes were used as the immunogen for the CD36 antibody.
Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
Storage	Store the CD36 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
Note	For research use only
Application notes	This mAb blocks adhesion of <i>P. falciparum</i> parasitized red blood cells to CD36 and strongly inhibits collagen-induced platelet aggregation. Optimal dilution of the CD36 antibody should be determined by the researcher.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Isotype	Mouse IgG2a, kappa
Clonality	Monoclonal
Purity	Protein G affinity chromatography
Uniprot ID	P16671
Hazard Information	This CD36 antibody is available for research use only.
Dilution Range	Functional studies (order BSA/sodium azide-free format), Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 0.5-1ug/ml
Expiration Date	12 months from date of receipt.



SDS-PAGE
Analysis of
Purified, BSA-
Free ...