

Product Datasheet

Mouse CD47 Protein (orb511294)

Description	Leukocyte surface antigen CD47 is also known as Antigenic surface determinant protein OA3, Integrin-...
Reactivity	Mouse
Endotoxins	0.1 EU per µg
Conjugation	Unconjugated
Target	CD47
Preservatives	Tris with Glycine, Arginine and NaCl, pH7.5
Form/Appearance	Powder
Storage	-20°C
Tag	C-mFc(mlgG2a)
Note	For research use only
Application notes	This protein carries a mouse IgG2a Fc tag at the C-terminus. The protein has a calculated MW of 40.7 kDa. The protein migrates as 55-85 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Protein Sequence	XP_006521874.1
Purity	95%
Source	Mouse CD47, Mouse IgG2a Fc Tag, low endotoxin (orb511294) is expressed from human 293 cells (HEK293). It contains AA Gln 19 - Lys 140 (Accession # Q61735-1).
MW	40.7 kDa
NCBI	XP_006521874.1
Expiration Date	6 months from date of receipt.