
Product Datasheet

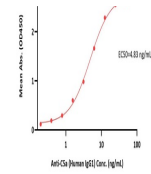
Cynomolgus Complement C5 Protein (orb570265)

Description

Cynomolgus Complement C5, His Tag is expressed

 Cynomolgus Complement C5, His Tag EISA
 0.2 µg of Cynomolgus Complement C5, His Tag per well

Reactivity	...
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Complement C5
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
Tag	C-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The mature form of Complement C5 is a disulfide-linked heterodimer composed of proteolytically cleaved α and β chain. Each α and β chain has a calculated MW of 73.9 kDa (β chain) and 114.9 kDa (α chain). The protein migrates as 65 kDa and 113 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Cynomolgus Complement C5, His Tag (orb570265) is expressed from human 293 cells (HEK293). It contains AA Gln 19 - Cys 1676 (Accession # XP_005580972.1).
MW	73.9 kDa (β chain) & 114.9 kDa (α chain)
NCBI	XP_005580972.1
Expiration Date	6 months from date of receipt.


 Immobilized
 Cynomolgus
 Complement
 C5, Hi...