
Product Datasheet

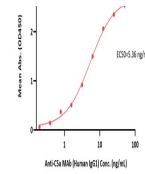
Human Complement C5 (w917s) Protein (orb612115)

Description

Human Complement C5 (w917s), His Tag is

Human Complement C5 (w917s), His Tag, ELISA
0.2 µg of Human Complement C5 (w917s), His Tag per well

Reactivity	Human
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 114.3 kDa (α chain). The protein migrates as 80 kDa and 110 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Human Complement C5 (w917s), His Tag (orb612115) is expressed from human 293 cells (HEK293). It contains AA Gln 19 - Cys 1676 (Accession # P01031-1 (W917S)).
MW	73.9 kDa (β chain) & 114.3 kDa (α chain)
Uniprot ID	P01031
NCBI	NP_001726.2
Expiration Date	6 months from date of receipt.


 Immobilized
Human
Complement
C5
(w917s),...