

Anti-Complement C3 antibody (1364-1663 aa) [SRM5330] (STJ11107236)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 186kDa Observed Mw: Refer to figures

TARGET INFORMATION

Gene ID	718 12266
Gene Symbol	C3 C3
UniProt ID	CO3_HUMAN CO3_MOUSE
Immunogen Region	1364-1663 aa
Immunogen Sequence	RVSIRPAPETAKKPEEAKNT MFLEICTKYLGDVDATMSIL DISMMTGFAPDTKDLELLAS GVDRYISKYEMNKAFSNKNT LIIYLEKISHTEEDCLTFKV HQYFNVGLIQGSKVYSYY NLEESCTRFYHPEKDDGMLS KLCHSEMCRCAEENC FMQQS QEKINLNVRLDKACEPGVDY VYKTELNIELDDDFDEYTM TIQQVIKSGSDEVQAGQQRK FISHIKCRNALKLQKGGKY
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1364-1663 of human/mouse Complement C3 (NP_033908.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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