

Anti-AFG3L2 antibody (538-797 aa) [SRM5332] (STJ11107238)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:15000-1:60000 IHC-P:1:4000-1:40000 IF/CC:1:3200-1:12800 IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-800 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 89kDa Observed Mw: 89kDa
TARGET INFORMATION	
Gene ID	10939
Gene Symbol	AFG3L2
UniProt ID	AFG32_HUMAN
Immunogen Region	538-797 aa
Immunogen Sequence	DSINQKHFEQAIERVIGGLE KKTQVLQPEEKKT VAYHEAG HAVAGWYLEHADPLLKVSII PRGKGLGYAQYLPKEQYLYT KEQLLDRMCMTLGGRVSEEI FFGRITTTGAQDDLRLKVTQSA YAQIVQFGMNEKVGQISFDL PRQGDMLVLEKPYSEATARLI DDEVRLINDAYKRTVALLT EKKADVEKVALLLLEKEVLD KNDMVELLGPRPFAEKSTYE EFVEGTGSLDEDTSLPEGL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 538-797 of humanAFG3L2 (NP_006787.2)
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.