

Anti-UBA1/7 antibody (959-1058 aa) [SRM5335] (STJ11107241)**GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:10000 IHC-P:1:500-1:2000 IF/ICC:1:200-1:800 ELISA:Recommended starting concentration is 1 µg/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: 118kDa/112kDa Observed Mw: 110-118kDa

TARGET INFORMATION

Gene ID	7318 7317
Gene Symbol	UBA7 UBA1
UniProt ID	UBA7_HUMAN UBA1_HUMAN
Immunogen Region	959-1058 aa
Immunogen Sequence	EVQGLQPNGEEMTLKQFLDY FKTEHKLEITMLSQGVSMLY SFFMPAAKLKERLDQPMTEI VSRVSKRKLGRHVRALVLEL CCNDESGEDVEVPYVRYTIR
Specificity	A synthetic peptide corresponding to a sequence within amino acids 959-1058 of human UBA1/7 (P22314).

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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