Anti-UBA7 antibody (1-100) [S5161RM] (STJ11105161)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

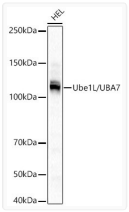
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 112kDa Observed Mw: 112kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7318
Gene Symbol	UBA7
UniProt ID	UBA7_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MDALDASKLLDEELYSRQLY VLGSPAMQRIQGARVLVSGL QGLGAEVAKNLVLMGVGSLT LHDPHPTCWSDLAAQFLLSE QDLERSRAEASQELLAQLNR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human Ube1L/UBA7 (NP_003326.2).

ADDITIONAL INFORMATION

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



Western blot analysis of lysates from HEL cells, using Ube1L/UBA7 Rabbit monoclonal antibody (STJ11105161) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.