

Mouse Anti-UBC9 antibody

SLM-60458M

Product Name	UBC9
Chinese Name	
Immunogen Species	Mouse
Clonality	Monoclonal
Clone NO.	C7G2
React Species	(predicted: Human,) WB=1:500-2000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Cellular localization	The nucleus The cell membrane
Form	Liquid
Concentration	1mg/ml
Lsotype	IgG2b/Kappa
Purification	Affinity purified by Protein G
Buffer Solution	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	从 UBLE1A-UBLE1B E1 复合物中接受 Ubiquitin 样蛋白质 SUMO1、SUMO2、SUMO3、SUMO4 和 SUMO1P1/SUMO5，并借助 E3 连接酶（如 RANBP2、CBX4 和 ZNF451）催化它们与其他蛋白质的共价连接。对于 FOXL2 和 KAT5 的磺酰化是必要的，对核结构和染色体分离至关重要。Sumoylates p53/TP53 位于“Lys-386”。介导 ERCC6 的磺酰化，这是其转录偶联核苷酸切除修复活性所必需的。