

SIRT1 (Phospho S47) (2Y6) Rabbit Monoclonal Antibody

Catalog# UZ-MA04166

Product information

产品货号	UZ-MA04166
别名	hSIR2; hSIRT1; NAD-dependent deacetylase sirtuin 1; SIR1; SIR2-like protein 1;
产品名称	SIRT1 (Phospho S47) (2Y6) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	SIRT1
推荐应用	WB,IHC-P,IF-ICC,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	23411
Human Swissprot No.	Q96EB6
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Ser47 of human SIRT1
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:100-1:200
参考分子量	120kDa
预测分子量	82kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Phospho-SIRT1 (S47) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus, PML body. Cytoplasm. Nucleus. Note=Recruited to the nuclear bodies via its interaction with PML (PubMed:12006491). Colocalized with APEX1 in the nucleus (PubMed:19934257). May be found in nucleolus, nuclear euchromatin, heterochromatin and inner membrane (PubMed:15469825) Shuttles between nucleus and cytoplasm (By similarity). Colocalizes in the nucleus with XBP1 isoform 2 (PubMed:20955178) {ECO:0000250 UniProtKB:Q923E4, ECO:0000269 PubMed:12006491, ECO:0000269 PubMed:15469825, ECO:0000269 PubMed:19934257, ECO:0000269 PubMed:20955178}
Clonality	Monoclonal