

Cullin 5 (14L8) Rabbit Monoclonal Antibody

Catalog# UZ-MA01229

Product information

产品货号	UZ-MA01229
别名	CUL-5; VACM1; VACM-1
产品名称	Cullin 5 (14L8) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
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.
免疫原	Recombinant protein of human Cullin 5
稀释度	WB 1:1000-1:5000
参考分子量	91kDa
预测分子量	91kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Core component of multiple SCF-like ECS (Elongin-Cullin 2/5-SOCS-box protein) E3 ubiquitin-protein ligase complexes, which mediate the ubiquitination and subsequent proteasomal degradation of target proteins. As a scaffold protein may contribute to catalysis through positioning of the substrate and the ubiquitin-conjugating enzyme. The functional specificity of the E3 ubiquitin-protein ligase complex depends on the variable substrate recognition component. ECS(SOCS1) seems to direct ubiquitination of JAK2. Seems to be involved in proteasomal degradation of p53/TP53 stimulated by adenovirus E1B-55 kDa protein. May form a cell surface vasopressin receptor.
纯化	Affinity Purification
Uniprot ID	Q93034
Clonality	Monoclonal