

小鼠抗 BTRC 单克隆抗体

中文名称： 小鼠抗 BTRC 单克隆抗体

英文名称： Anti-BTRC mouse monoclonal antibody

别名： BETA-TRCP; betaTrCP; bTrCP; bTrCP1; FBW1A; FBXW1; FBXW1A; FWD1

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： BTRC

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbws class; in addition to an F-box, this protein contains multiple WD-40 repeats. The encoded protein mediates degradation of CD4 via its interaction with HIV-1 Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear fact

	or of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and thus activating nuclear factor kappa-B. Alternatively spliced transcript variants have been described. A related pseudogene exists in chromosome 6. [provided by RefSeq, Mar
Applications:	WB, IF, FC
Name of antibody:	BTRC
Immunogen:	Fusion protein of human BTRC
Full name:	beta-transducin repeat containing E3 ubiquitin protein ligase (BTRC), transcript variant 1
Synonyms:	BETA-TRCP; betaTrCP; bTrCP; bTrCP1; FBW1A; FBXW1; FBXW1A; FWD1
SwissProt:	Q9Y297
WB Predicted band size:	69 kDa
WB Positive control:	NIH/3T3 cell lysate
WB Recommended dilution:	200-1000