

Mouse Monoclonal Antibody to FBXL10

Catalogue Number	sAP-1253
Target Molecule	<p>Name: FBXL10</p> <p>Aliases: CXXC2; Fbl10; PCCX2; FBXL10; JHDM1B</p> <p>MW: 152.6kDa</p> <p>Entrez Gene ID: 84678</p>
Description	<p>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 Fbls class. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been determined.;</p>
Immunogen	Purified recombinant fragment of human FBXL10 (AA: 457-555) expressed in E. Coli.
Reactive Species	Human;
Clone	MM3B7D11;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: ; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Cancer Res. 2014 Jul 15;74(14):3935-46. ; 2.Elife. 2012 Dec 18;1:e00205. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**