

## Mouse Monoclonal Antibody to CDCP1

<b>Catalogue Number</b>	sAP-1417
<b>Target Molecule</b>	<b>Name: CDCP1</b> <b>Aliases:</b> <b>MW: 28.3kDa</b> <b>Entrez Gene ID: 23492</b>
<b>Description</b>	This gene encodes a transmembrane protein which contains three extracellular CUB domains and acts as a substrate for Src family kinases. The protein plays a role in the tyrosine phosphorylation-dependent regulation of cellular events that are involved in tumor invasion and metastasis. Alternative splicing results in multiple transcript variants of this gene. ;
<b>Immunogen</b>	Purified recombinant fragment of human CDCP1 (AA: 692-836) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM5G3H11;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: ; FCM:
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Cell Rep. 2015 Apr 28;11(4):564-76. ; 2.BMC Cancer. 2014 Oct 9;14:754. ;

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**