

## Mouse Monoclonal Antibody to DLL4

<b>Catalogue Number</b>	sAP-0723
<b>Target Molecule</b>	<b>Name: DLL4</b> <b>Aliases: hdelta2</b> <b>MW: 74.6kDa</b> <b>Entrez Gene ID: 54567</b>
<b>Description</b>	This gene is a homolog of the Drosophila delta gene. The delta gene family encodes Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain.
<b>Immunogen</b>	Purified recombinant fragment of human DLL4 expressed in E. Coli. ;
<b>Recitative Species</b>	Human
<b>Clone</b>	MM4A11;
<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; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Blood. 2010 Sep 30;116(13):2385-94. ; 2.Circ Res. 2010 Jul 23;107(2):283-93. ;

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**