

## Mouse Monoclonal Antibody to DKK3

<b>Catalogue Number</b>	sAP-0783
<b>Target Molecule</b>	<b>Name:</b> DKK3 <b>Aliases:</b> RIG; REIC <b>MW:</b> 38.3kDa <b>Entrez Gene ID:</b> 27122
<b>Description</b>	This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Alternative splicing results in multiple transcript variants encoding the same protein. ; ;
<b>Immunogen</b>	Purified recombinant fragment of human DKK3 (AA: 91-350 ) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM8A5C6;
<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 H2O, 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; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Exp Dermatol. 2011 Mar;20(3):273-7. ; 2.Thromb Haemost. 2011 Jan;105(1):72-80. ;

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**