

Mouse Monoclonal Antibody to DKK3

Catalogue Number	sAP-0783
Target Molecule	<p>Name: DKK3</p> <p>Aliases: RIG; REIC</p> <p>MW: 38.3kDa</p> <p>Entrez Gene ID: 27122</p>
Description	<p>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. ; ;</p>
Immunogen	Purified recombinant fragment of human DKK3 (AA: 91-350) expressed in E. Coli.
Reactive Species	Human;
Clone	MM8A5C6;
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: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	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**