

## Mouse Monoclonal Antibody to RIPK4

Catalogue Number	sAP-1532
Target Molecule	<b>Name:</b> RIPK4 <b>Aliases:</b> DIK; PKK; PPS2; RIP4; ANKK2; NKRD3; ANKRD3 <b>MW:</b> 91.6kDa <b>Entrez Gene ID:</b> 54101
Description	The protein encoded by this gene is a serine/threonine protein kinase that interacts with protein kinase C-delta. The encoded protein can also activate NFkappaB and is required for keratinocyte differentiation. This kinase undergoes autophosphorylation.
Immunogen	Purified recombinant fragment of human RIPK4 (AA: 675-784) expressed in E. Coli.
Recitative Species	Human;
Clone	MM1F7D9
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 H2O, 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; ICC: N to A; FCM: 1 to 200 - 1 to 400; IHC: N to A
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Int J Biol Markers. 2014 Jun 25;29(2):e150-9. 2. Oncogene. 2015 Jan 15;34(3):364-72.

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**