

## Mouse Monoclonal Antibody to RIPK4

<b>Catalogue Number</b>	sAP-1532
<b>Target Molecule</b>	<b>Name: RIPK4</b> <b>Aliases:</b> DIK; PKK; PPS2; RIP4; ANKK2; NKRD3; ANKRD3 <b>MW: 91.6kDa</b> <b>Entrez Gene ID: 54101</b>
<b>Description</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human RIPK4 (AA: 675-784) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM1F7D9
<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; ICC: N to A; FCM: 1 to 200 - 1 to 400; IHC: N to A
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	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**