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Datasheet for ABIN5611278
anti-RIPK4 antibody (AA 675-784)

4 Images

Overview

Quantity:	0.1 mg
Target:	RIPK4
Binding Specificity:	AA 675-784
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Immunohistochemistry (IHC), Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human RIPK4 (AA: 675-784) expressed in E. coli.
Clone:	1F7D9
Isotype:	IgG1
Purification:	purified

Target Details

Target:	RIPK4
Alternative Name:	RIPK4 (RIPK4 Products)
Background:	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.

Target Details

Aliases: DIK, PKK, PPS2, RIP4, ANKK2, NKRD3, ANKRD3

Molecular Weight: 91.6 kDa

Gene ID: 54101

HGNC: 54101

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: N/A

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % sodium azide

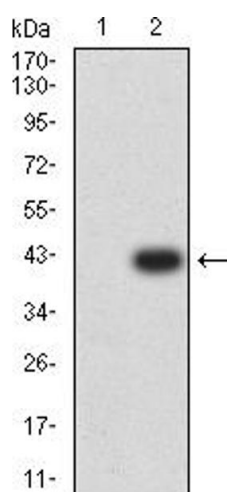
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

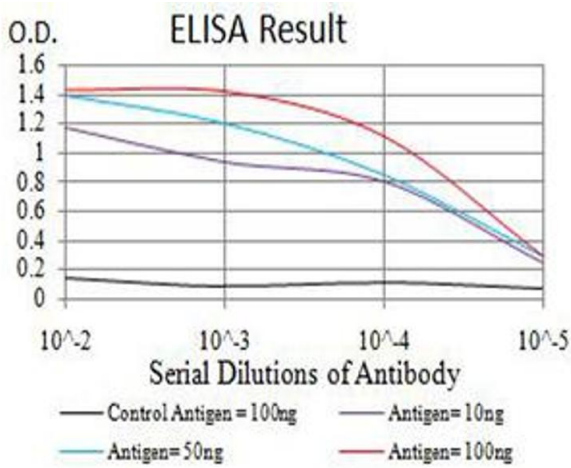
Storage Comment: 4°C, -20°C for long term storage

Images



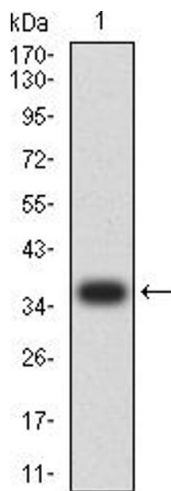
Western Blotting

Image 1. Western blot analysis using RIPK4 mAb against HEK293 (1) and RIPK4 (AA: 675-784)-hlgGfc transfected HEK293 (2) cell lysate.



ELISA

Image 2. Black line: Control Antigen (100 ng), Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng)



Western Blotting

Image 3. Western blot analysis using RIPK4 mAb against human RIPK4 (AA: 675-784) recombinant protein. (Expected MW is 37.7 kDa)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN5611278.