Leader in Biomolecular Solutions for Life Science



Catalog No.: A8495 3 Publications



Basic Information

Observed MW 92kDa

Calculated MW 92kDa

Category Primary antibody

Applications ELISA,WB,IHC-P

Cross-Reactivity Human, Mouse

Background

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.

Recommended Dilutions

Immunogen Information

WB	1:500 - 1:2000	Gene ID	Swiss Prot
IHC-P	1:100 - 1:200	54101	P57078

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 240-520 of human RIPK4 (NP_065690.2).

Synonyms

DIK; PKK; PPS2; RIP4; ANKK2; NKRD3; ANKRD3; CHANDS; RIPK4

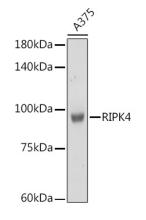
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

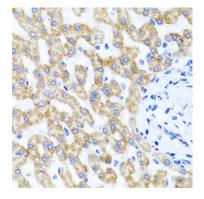
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

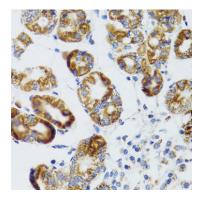
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of lysates from A375 cells, using RIPK4 Rabbit pAb (A8495) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



Immunohistochemistry analysis of paraffinembedded Human liver damage using RIPK4 Rabbit pAb (A8495) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded Human stomach using RIPK4 Rabbit pAb (A8495) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.