

Anti-Human/Mouse/Rat RACK1 Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA11789

3th Edition

Description:RACK1 (receptor for activated C kinase 1) is a 317 amino acid G protein b subunit-like protein that functions as a RACK and inhibits the activity of Src tyrosine kinases. In response to PKC activation, the intracellular localization of RACK1 and PKC bII changes, and RACK1 and PKC bII co-localize to the same sites. RACK1 is therefore thought to be a shuttling protein for PKC bII. A deficit in RACK1 may be associated with impaired PKC activation in the aging brain.

Antigen:Recombinant protein of human GNB2L1

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:In the liver, expressed at higher levels in activated hepatic stellate cells than in hepatocytes or Kupffer cells. Up-regulated in hepatocellular carcinomas and in the adjacent non-tumor liver tissue.1 Publication