

A Reliable Research Partner in Life Science and Medicine

Recombinant STK3 Monoclonal Antibody

catalog number: AN301190L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human STK3 protein

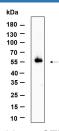
HostRabbitIsotypeIgG,κCloneB949PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:100-1:500 WB 1:2000-1:10000

Data



Western Blot with Recombinant STK3 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: C6 lysate.

Immunohistochemistry of paraffin-embedded human placenta using Recombinant STK3 Monoclonal Antibody at dilution of 1:200.

Observed-MW:56 kDa Calculated-MW:56 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

Background

STK3(serine/threonine kinase 3) Homo sapiens This gene encodes a serine/threonine protein kinase activated by proapoptotic molecules indicating the encoded protein functions as a growth suppressor. Cleavage of the protein product by caspase removes the inhibitory C-terminal portion. The N-terminal portion is transported to the nucleus where it homodimerizes to form the active kinase which promotes the condensation of chromatin during apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.

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