

Recombinant STK3 Monoclonal Antibody

catalog number: **AN301190L**

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

Description

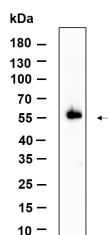
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human STK3 protein
Host	Rabbit
Isotype	IgG, κ
Clone	B949
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

IHC	1:100-1:500
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

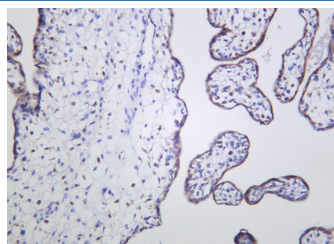
Data



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

Observed-MW:56 kDa

Calculated-MW:56 kDa



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

Preparation & Storage

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

For Research Use Only