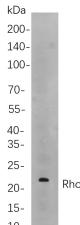
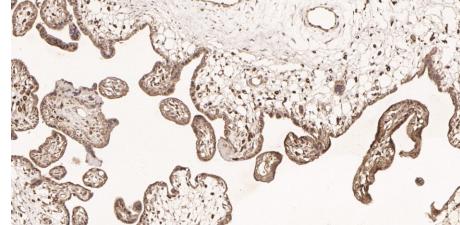


Recombinant RhoA Monoclonal Antibody

catalog number: AN301113L

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

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human RhoA protein
Host	Rabbit
Isotype	IgG,κ
Clone	B868
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	
Recommended Dilution	
IHC	1:200-1000
WB	1:1000-5000
IF	1:200-1000
ELISA	1:5000-20000
Data	
 Western Blot with Recombinant RhoA Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: NIH3T3 cells. Observed-MW:21 kDa Calculated-MW:21 kDa	
 Immunohistochemistry of paraffin-embedded human placenta tissue using Recombinant RhoA 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

This gene encodes a member of the Rho family of small GTPases, which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape, attachment, and motility. Overexpression of this gene is associated with tumor cell proliferation and metastasis. Multiple alternatively spliced variants have been identified.

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