

RAC1 antibody

Catalog No: #23065

Orders: order@signalwayantibody.com

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Description

Product Name	RAC1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 186 of RAC1
Target Name	RAC1
Other Names	MIG5; TC-25; p21-Rac1; MGC111543
Accession No.	Swiss-Prot:P63000Gene ID:5879
Uniprot	P63000
GeneID	5879;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

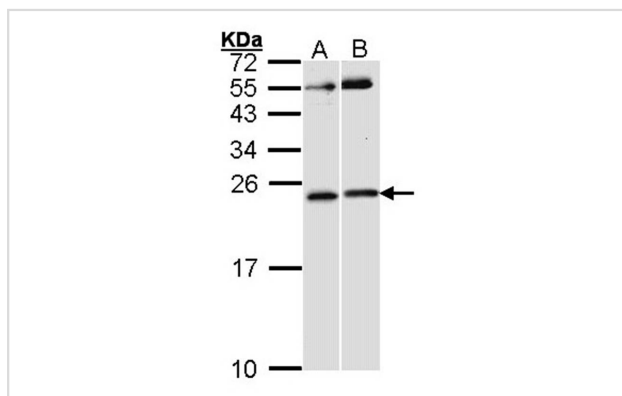
Application Details

Predicted MW: 23kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:50-1:500

Images



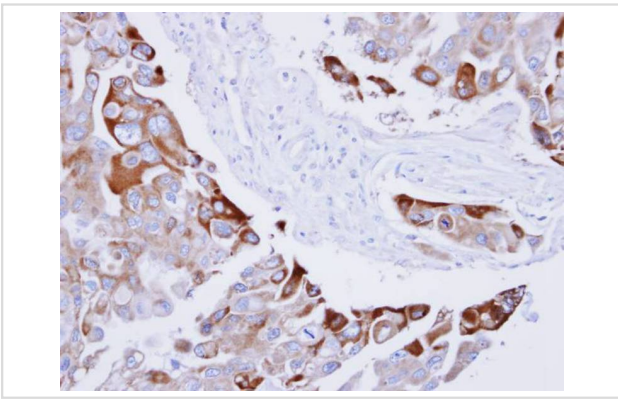
Sample (30 ug of whole cell lysate)

A: Hela

B: Raji

12% SDS PAGE

Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded H441 xenograft, using RAC1 antibody at 1: 100 dilution.

Background

The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only