

anti- RAC2 antibody

Product Information

Catalog No.:	FNab07069
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	8F0
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Plasma membrane-associated small GTPase which cycles between an active GTP-bound and inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses, such as secretory processes, phagocytose of apoptotic cells and epithelial cell polarization. Augments the production of reactive oxygen species(ROS) by NADPH oxidase.

Immunogen information

Immunogen:	ras-related C3 botulinum toxin substrate 2(rho family, small GTP binding protein Rac2)
Synonyms:	EN 7, Gx, HSPC022, p21 Rac2, RAC2, Small G protein
Observed MW:	21 kDa
UniprotID :	P15153

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:2000-1:10000; IHC: 1:20-1:200

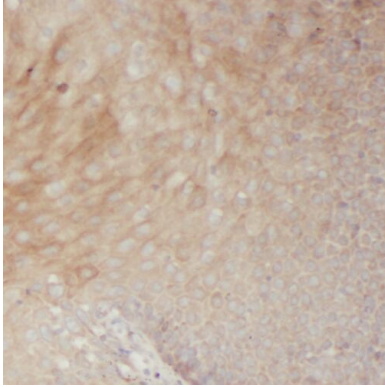
Wuhan Fine Biotech Co., Ltd.

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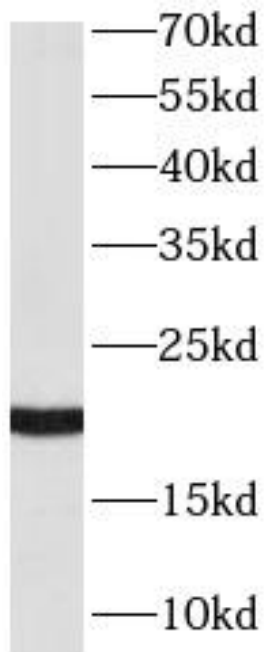
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Image:



Immunohistochemistry of paraffin-embedded human spleen slide using FNab07069(RAC2 Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab07069(RAC2 antibody) at dilution of 1:10000