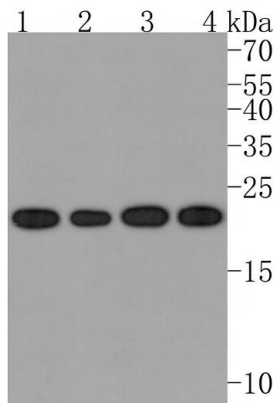


RAB5C Recombinant Rabbit Monoclonal Antibody (JE63-14)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	JE63-14
Conjugate	Unconjugated
Immunogen	Recombinant protein within human RAB5C aa 1-216/216.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 40% glycerol, 0.05% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

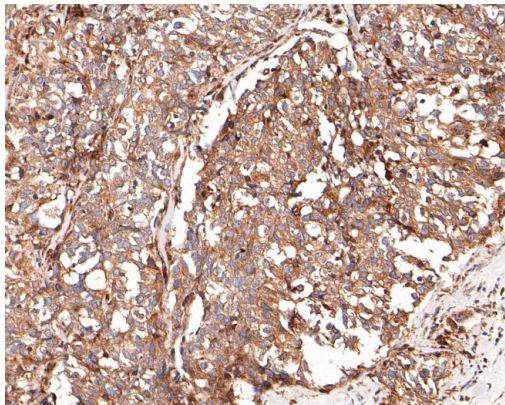
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:400	-

Product Images For RAB5C Recombinant Rabbit Monoclonal Antibody (JE63-14)



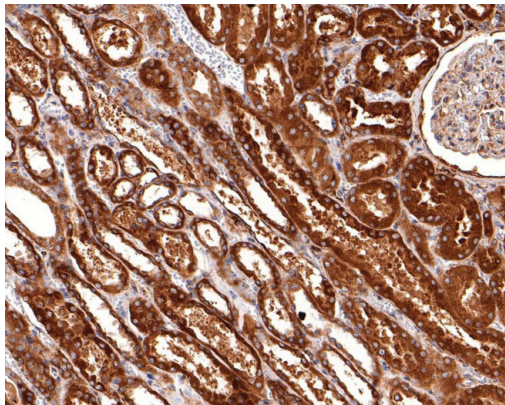
RAB5C Antibody (MA5-44795) in WB

Western blot analysis of RAB5C in different lysates (10 µg/Lane). Exposure time: 1 minute; 15% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. Samples were incubated in RAB5C Monoclonal antibody (Product # MA5-44795) using a dilution of 1:500 in 5% NFDm/TBST at room temperature for 2 hours followed by Goat Anti-Rabbit IgG - HRP secondary antibody at a dilution of 1:200,000 for 1 hour at room temperature. Lane 1: 293 cell lysate; Lane 2: HepG2 cell lysate; Lane 3: LOVO cell lysate; Lane 3: SK-Br-3 cell lysate. Predicted band size: 23 kDa. Observed band size: 23 kDa.



RAB5C Antibody (MA5-44795) in IHC (P)

Immunohistochemistry analysis of RAB5C in paraffin-embedded human breast carcinoma tissue. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH2O and PBS, and then probed with RAB5C Monoclonal antibody (Product # MA5-44795) using a dilution of 1:100 for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



RAB5C Antibody (MA5-44795) in IHC (P)

Immunohistochemistry analysis of RAB5C in paraffin-embedded human kidney tissue. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH2O and PBS, and then probed with RAB5C Monoclonal antibody (Product # MA5-44795) using a dilution of 1:400 for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

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