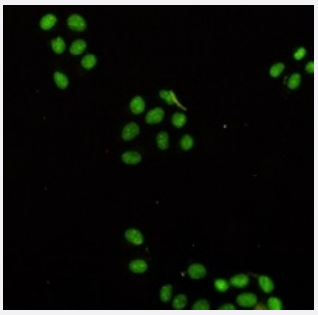
RecomAb™

NAT10 recombinant monoclonal antibody

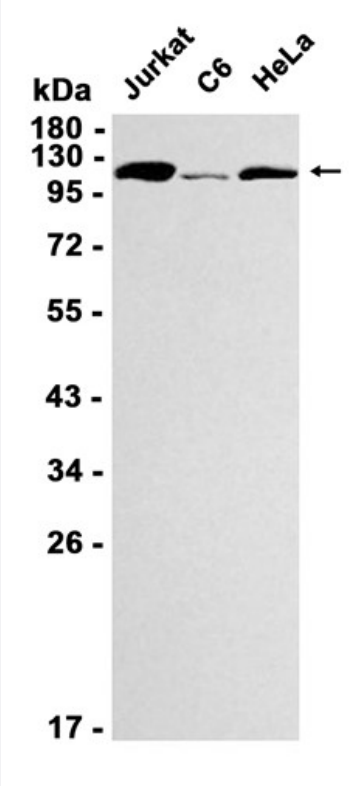
Catalog # RAB02409 Size 100 uL

Applications



Immunofluorescence

Immunofluorescent analysis of HeLa cells with NAT10 recombinant monoclonal antibody (Cat # RAB02409). Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



Western Blot (Cell lysate)

Western blot analysis of Jurkat (A), C6 (B), Hela (C) whole cell lysates with NAT10 recombinant monoclonal antibody (Cat # RAB02409).

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Specification

Product Description	Rabbit recombinant monoclonal antibody raised against recombinant NAT10.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein of human NAT10.
Theoretical MW (kDa)	120
Reactivity	Human, Rat
Specificity	Recognizes endogenous levels of NAT10 protein.
Form	Liquid
Preparation Method	Mammalian cell (HEK293) expression system
Purification	Immunogen affinity chromatography
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:100) Immunofluorescence (1:50-1:100) Immunoprecipitation (1:10-1:50) Western Blot (1:500-1:1000)
Storage Buffer	In 50mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunofluorescence

  Immunofluorescent analysis of HeLa cells with NAT10 recombinant monoclonal antibody (Cat # RAB02409). Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.

- Immunocytochemistry

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- Immunoprecipitation

- Western Blot (Cell lysate)

  Western blot analysis of Jurkat (A), C6 (B), Hela (C) whole cell lysates with NAT10 recombinant monoclonal antibody (Cat # RAB02409).

Gene Info — NAT10

Entrez GeneID	55226
Protein Accession#	Q9H0A0
Gene Name	NAT10
Gene Alias	ALP, DKFZp434C116, FLJ10774, FLJ12179, FLJ23850, KIAA1709, hALP
Gene Description	N-acetyltransferase 10 (GCN5-related)
Omim ID	609221
Gene Ontology	Hyperlink
Other Designations	N-acetyltransferase-like protein

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