Anti-RAB6A antibody (C-Term) (STJ13100308)

STJ13100308

GENERAL INFORMATION

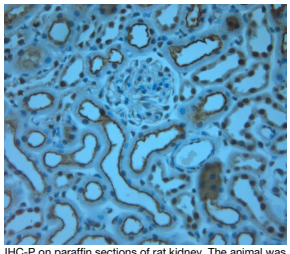
Product Type Primary antibodies
Short Description Nz White Rabbit polyclonal antibody anti-RAB6A (C-Term) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications IHC, WB
Host/Source NZ White Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

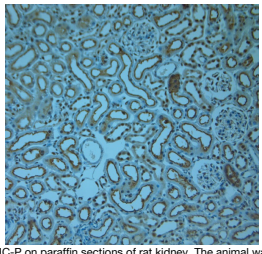
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Whole serum
Dilution Range Use at a dilution of 1:300 to 1:2000. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype IgG
Storage Instruction Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID 5870
Gene Symbol RAB6A
Uniprot ID RAB6A_HUMAN
Immunogen A synthetic peptide from c-terminal region of human Ras-related protein Rab-6A (RAB6A) conjugated to an immunogenic carrier protein has been used as the antigen. The antigen shares 85% identity with RAB6C.
Immunogen Region C-Term
Specificity Specific for RAB6A and RAB6C.
Immunogen Sequence



IHC-P on paraffin sections of rat kidney. The animal was perfused using Autoperfuser at a pressure of 110 mmHg with 300 ml 4% FA and further post fixed overnight before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 um. Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions. Primary antibody dilution 1: 1000, incubated 30 min at RT (using Autostainer) . Sections were counterstained with Harris Hematoxylin.



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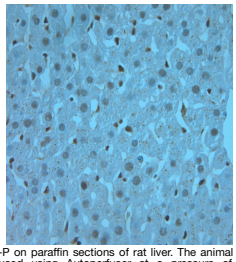

IHC-P on paraffin sections of rat liver. The animal was perfused using Autoperfuser at a pressure of 110 mmHg with 300 ml 4% FA and further post fixed overnight before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 um. Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions. Primary antibody dilution 1: 1000, incubated 30 min at RT (using Autostainer) . Sections were counterstained with Harris Hematoxylin.

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