Anti-RHOA antibody (130-210) (STJ95442)

STJ95442

GENERAL INFORMATION

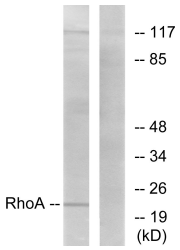
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Transforming Protein Rhoa (130-210) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications IF, ICC, WB, IHC-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

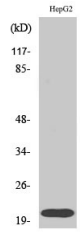
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range IF 1:50-200
WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:5000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

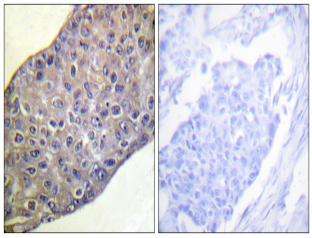
Gene ID 387
Gene Symbol RHOA
Uniprot ID RHOA_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human RhoA at amino acid range 144-193
Immunogen Region 130-210
Specificity RHOA polyclonal antibody (Transforming Protein Rhoa) binds to endogenous Transforming Protein Rhoa at the amino acid region 130-210.
Immunogen Sequence



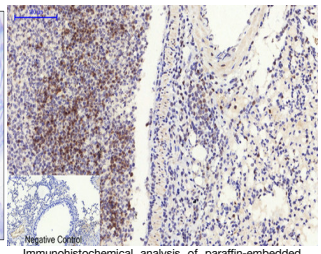
Western blot analysis of lysates from HepG2 cells, using RhoA Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Rho A Polyclonal Antibody diluted at 1：500



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RhoA Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue. 1, Rho A Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.

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