

Anti-RAN antibody (140-220 C-Term) (STJ95363)

STJ95363

GENERAL INFORMATION

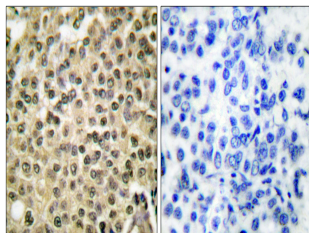
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Gtp-Binding Nuclear Protein Ran (140-220 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

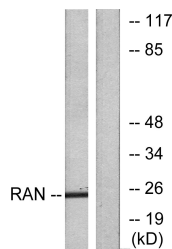
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

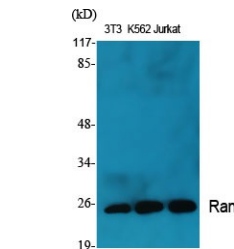
Gene ID	5901
Gene Symbol	RAN
Uniprot ID	RAN_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human RAN at amino acid range 167-216
Immunogen Region	140-220 C-Term
Specificity	RAN polyclonal antibody (Gtp-Binding Nuclear Protein Ran) binds to endogenous Gtp-Binding Nuclear Protein Ran at the amino acid region 140-220 C-Term.
Immunogen Sequence	



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



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



Western blot analysis of various cells using Ran Polyclonal Antibody diluted at 1:2000