Anti-RCN1 antibody (30-331) (STJ112587)

STJ112587

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-RCN1 (30-331) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

|	
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:1000-1:2000
	IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5954
Gene Symbol	RCN1
Uniprot ID	RCN1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 30-331 of human RCN1 (NP_002892.1).
Immunogen Region	30-331
Specificity	
Immunogen Sequence	
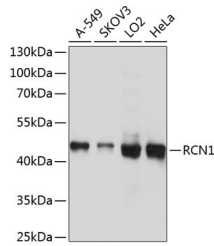
Western blot analysis of extracts of various cell lines, using RCN1 antibody (STJ112587) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.
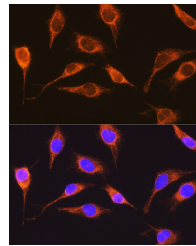
Immunofluorescence analysis of L929 cells using RCN1 rabbit polyclonal antibody (STJ112587) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.
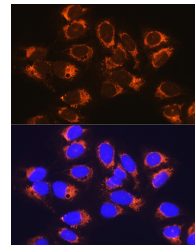
Immunofluorescence analysis of U-2 OS cells using RCN1 rabbit polyclonal antibody (STJ112587) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.