

Anti-RCAN1/Dscr1 antibody (C-Term) (STJA0041369)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

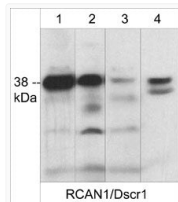
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	31/38
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

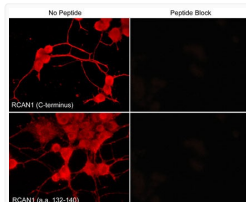
Gene ID	1827
Gene Symbol	RCAN1
UniProt ID	RCAN1_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human
Specificity	The antibody detects several isoforms of RCAN1 on SDS-PAGE immunoblots of adult mouse muscle and brain, rat PC12 cells, and human A431 and Jurkat cells. The predominate isoforms detected were the 38 kDa RCAN1L and 31 kDa RCAN1S.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot RCAN1 expression in Jurkat, PC12, A431 and mouse muscle. STJA0041369



ICC staining RCAN1 in NGF-differentiated PC12 cells using antibody with blocking peptide control. STJA0041369