

Anti-Cdc42 antibody [M430] (STJA0041124)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

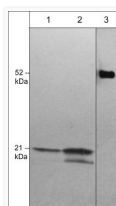
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500 ICC 1:200
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgM
Molecular Weight	21
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

Gene ID	64465
Gene Symbol	Cdc42
UniProt ID	CDC42_RAT
Immunogen Sequence	Rat
Specificity	The antibody detects a 21 kDa* protein in human Jurkat cells, rat A7r5 cells, and mouse brain. The antibody also detects recombinant full length rat Cdc42 fusion protein, but does not recognize a full length human RhoA GST fusion protein.

ADDITIONAL INFORMATION

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



ICC staining rat A7r5 cells using Anti-Cdc42 antibody with DyLight 594 detection STJA0041124