

Anti-Caveolin-1 antibody (Full-Length) [M281] (STJA0041115)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

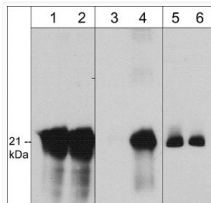
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:500 ICC 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	21
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

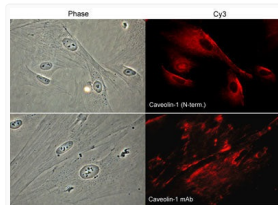
Gene ID	857
Gene Symbol	CAV1
UniProt ID	CAV1_HUMAN
Immunogen Region	Full-Length
Immunogen Sequence	Human
Specificity	This antibody detects a 21 kDa* protein corresponding to the apparent molecular mass of caveolin-1 on SDS-PAGE immunoblots of human A431 cells and rabbit spleen fibroblasts.

ADDITIONAL INFORMATION

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



Western blot A431 cells probed with caveolin-1 antibodies stimulated and unstimulated lanes STJA0041115



Caveolin-1 antibody ICC staining in rabbit spleen fibroblasts with Cy3 detection STJA0041115