

Anti-Mitofilin antibody [M027] (STJA0041267)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

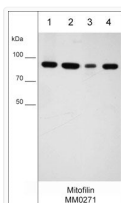
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution Range	WB 1:1000 ICC 1:100 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	90
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

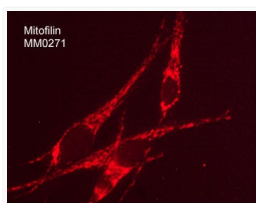
Gene ID	10989
Gene Symbol	IMMT
UniProt ID	MIC60_HUMAN
Immunogen Sequence	Human
Specificity	Clone M027 detects a 90 kDa* band corresponding to the molecular mass of mitofilin on SDS-PAGE immunoblots of native or denatured human PC3, MDA-MB-231, A431, A549, and MeWo cell lysates, as well as human breast, skin, and brain tissues. In addition,

ADDITIONAL INFORMATION

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



Western blot WB human cell lysates probed with anti-mitofilin antibody STJA0041267



ICC staining mitofilin in human MeWo cells using antibody with DyLight 594 detection STJA0041267