Anti-FXYD5/Dysadherin antibody (ECD) [M029] (STJA0041224)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

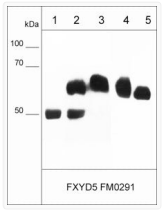
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution Range	WB 1:1000 ICC 1:100 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG1
Molecular Weight	35-55
Storage Instruction	Storage at-20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at-20°C.

TARGET INFORMATION

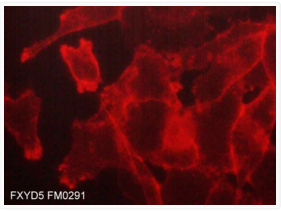
Gene ID	53827
Gene Symbol	FXYD5
UniProt ID	FXYD5_HUMAN
Immunogen Region	ECD
Immunogen Sequence	Human
Specificity	Clone M029 mouse monoclonal antibody detects a 35-55 kDa* band on SDS-PAGE immunoblots of human A431, A549, MeWo, MDA-MB-231 cell, as well as human breast, lung, and skin tissues. The antibody works for western blot, immunoprecipitation, ELISA, and i

ADDITIONAL INFORMATION

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



Western blot FXYD5 protein expression in human cell lysates using antibody STJA0041224



ICC staining FXYD5 in MDA-MB-231 cells using antibody with DyLight 594 detection STJA0041224