

Anti-CD99 antibody (ECD) [M026] (STJA0041093)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

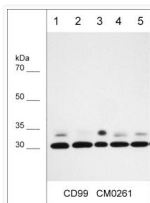
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution Range	WB 1:1000 ICC 1:100 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	30-32
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

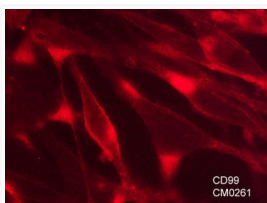
Gene ID	4267
Gene Symbol	CD99
UniProt ID	CD99_HUMAN
Immunogen Region	ECD
Immunogen Sequence	Human
Specificity	Clone M026 detects 30 and 32 kDa* bands corresponding to the molecular mass of the short and long forms of CD99 on SDS-PAGE immunoblots of human A431, LNCaP, MDA-MB-231, A549, and MeWo cell lysates, as well as mouse LL2 lung carcinoma. The antibody c

ADDITIONAL INFORMATION

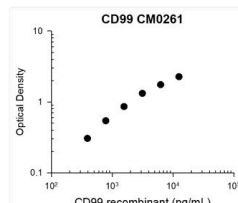
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot human cell lysates probed with mouse monoclonal anti-CD99 antibody STJA0041093



ICC staining CD99 in human MeWo cells using antibody with DyLight 594 detection STJA0041093



ELISA standard curve for mouse monoclonal anti-CD99 antibody detecting human recombinant CD99 STJA0041093