

Anti-CD55 antibody (ECD) [M033] (STJA0041095)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

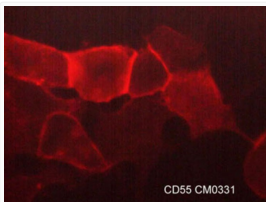
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution Range	WB 1:1000 ICC 1:100 IP 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	80
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

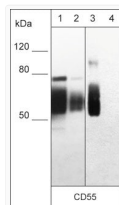
Gene ID	1604
Gene Symbol	CD55
UniProt ID	DAF_HUMAN
Immunogen Region	ECD
Immunogen Sequence	Human
Specificity	Clone M033 was purified using Protein G chromatography. The antibody. The antibody also detects a native ^h human recombinant CD55 protein that includes the extracellular region. The antibody can be used for native western blot, immunoprecipitation, pr

ADDITIONAL INFORMATION

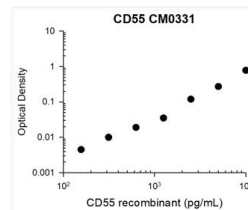
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC staining CD55 in MDA-MB-231 breast cancer cells using anti-CD55 antibody STJA0041095



Western blot analysis CD55 using antibody on MDA-MB-231 cell lysate and recombinant proteins STJA0041095



ELISA standard curve for anti-CD55 antibody detecting human recombinant CD55 STJA0041095