

Anti-CD53 antibody (107-181 aa) [SRM5314] (STJ11107217)
GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2500-1:20000 IF/CC:1:200-1:800 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 24kDa Observed Mw: 30-50kDa

TARGET INFORMATION

Gene ID	963
Gene Symbol	CD53
UniProt ID	CD53_HUMAN
Immunogen Region	107-181 aa
Immunogen Sequence	EQKLNEYVAKGLTDSIHRYH SDNSTKAAWDSIQSFLQCCG INGTSDWTSGPPASCPSDRK VEGCYAKARLWFHSN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 107-181 of human CD53 (NP_000551.1).

ADDITIONAL INFORMATION

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