

Anti-CD38 antibody (45-304 aa) [SRM] (STJ11107232)

STJ11107232

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:7500-1:15000
Range	IHC-P:1:200-1:800 IF/ICC:1:1600-1:6400 ELISA:Recommended starting concentration is 1 µg/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
Storage	
Instruction	

TARGET INFORMATION

Gene ID	12494
Gene Symbol	Cd38
Uniprot ID	CD38_MOUSE
Immunogen	
Immunogen Region	45-304 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 45-304 of mouse CD38 (NP_031672.2).
Immunogen Sequence	LRPRSLLVWTGEPTTKHFSD IFLGRCLITYQILRPEMRDQ NCQEILSTFKGAFVSKNPCN ITREDYAPLVKLVQTIPCN KTLFWSKSKHLAHQYTWIQQ KMFTLEDTLGGYADDLRWC GDPSTSDMNYVSCPHWSENC PNNPITVFWKVISQKFAEDA CGVVQVMLNGSLREPFYKNS TFGSVEVFSLDPNKVHKLQA WVMHDIEGASSNACSSSLN ELKMIVQKRNMIFACVDNY