

Anti-Integrin alpha 1/CD49a antibody (29-1141 aa) [SRM] (STJ11107239)

STJ11107239

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:12500-1:50000
Range	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	3672 109700
Gene Symbol	ITGA1 Itga1
Uniprot ID	ITA1_HUMAN ITA1_MOUSE
Immunogen	
Immunogen Region	29-1141 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 29-1141 of human/mouse Integrin alpha 1/CD49a (NP_852478.1).
Immunogen Sequence	FNVDVKNSMTFSGPVEDMFG YTVQQYENEEGKWVLIGSPL VGQPKNRTGDVYKCPVGRGE SLPCVKLDLPVNTSIPNVE VKENMTFGSTLVTNPNGGFL ACGPLYAYRCGHLHYTTGIC SDVSPTFQVVNSIAPVQECS TQLDIVIVLDGSNSIYPWDS VTAFLNDLLERM DIGPKQTQ VGIVQYGENVTHEFNLNKYS STEEVLVAAKKIVQRGGRQT MTALGIDTARKEAFTEARG