

Anti-STIM1 antibody (530-685 aa) [SRM] (STJ11107017)

STJ11107017

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IP/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:1:500-1:1000
Range	IHC-P:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	6786
Gene Symbol	STIM1
Uniprot ID	STIM1_HUMAN
Immunogen	
Immunogen Region	530-685 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 530-685 of human STIM1. (NP_003147.2).
Immunogen Sequence	RQRVAPKPPQMSRAADEALN AMTSNGSHRLIEGVHPGSLV EKLPDSPALAKKALLALNHG LDKAHSMLMELSPSAPPGGSP HLDSSSRSHSPSPDPDTPSP VGDSRALQASRNTRIPHLG KKAVAEEDNGSIGEETDSSP GRKKFPLKIFKKPLKK