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## Product Datasheet

### Stromal Interaction Molecule 1 (STIM1), Rabbit USB-S7975-88A1

Article Name	Stromal Interaction Molecule 1 (STIM1), Rabbit
Biozol Catalog Number	USB-S7975-88A1
Supplier Catalog Number	S7975-88A1
Alternative Catalog Number	USB-S7975-88A1-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	Synthetic peptide corresponding to a region between aa600 and 685 pf human protein STIM1.
Product Description	Stromal interaction molecule 1 plays a role in mediating Ca(2+) influx following depletion of intracellular Ca(2+) stores. It acts as Ca(2+) sensor in the endoplasmic reticulum via its EF-hand domain. Upon Ca(2+) depletion, it translocates from the e...
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, 30% glycerol, 0.09% sodium azide.