

STIM2 Polyclonal Antibody

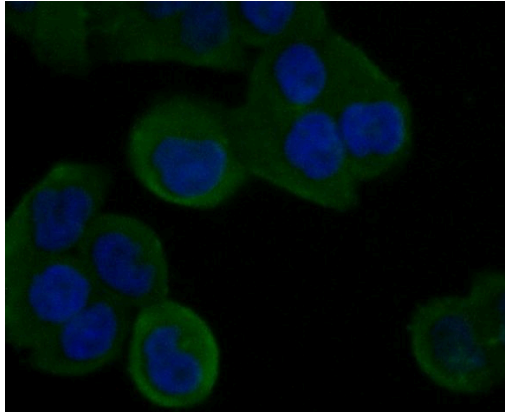
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein within Human STIM2 aa 1-140
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles, store in dark
RRID	AB_2854740

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

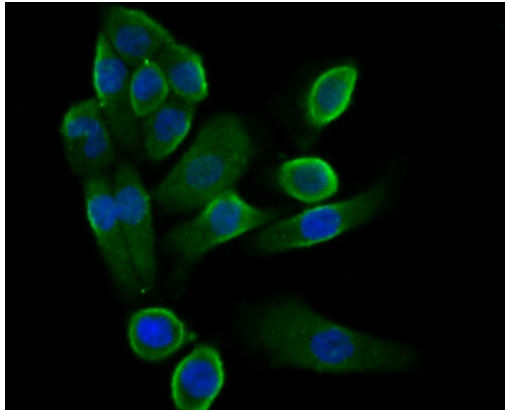
Positive Control: 293T, AGS, Hela, human kidney tissue, human placenta tissue, mouse testis tissue.

Product Images For STIM2 Polyclonal Antibody



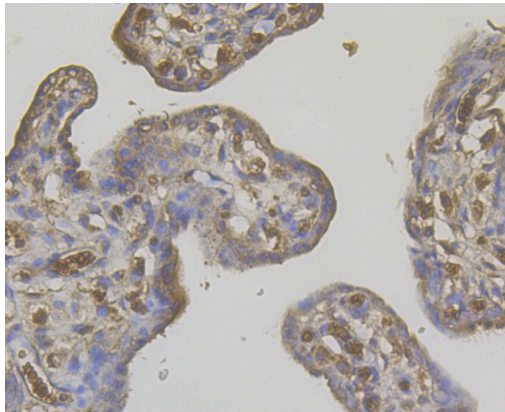
STIM2 Antibody (PA5-109329) in ICC/IF

Immunofluorescent analysis of STIM2 in HeLa cells (green). Samples were formalin fixed, permeabilized with 0.1% Triton X-100 in TBS (1 hour, room temperature) and blocked with 1% BSA (15 min, room temperature), incubated with STIM2 polyclonal antibody (Product # PA5-109329) at a dilution of 1:100 (1 hour, room temperature), and followed by Alexa Fluor 488 Goat anti-Rabbit IgG and DAPI (blue) with a dilution of 1:100.



STIM2 Antibody (PA5-109329) in ICC/IF

Immunofluorescent analysis of STIM2 in AGS cells (green). Samples were formalin fixed, permeabilized with 0.1% Triton X-100 in TBS (1 hour, room temperature) and blocked with 1% BSA (15 min, room temperature), incubated with STIM2 polyclonal antibody (Product # PA5-109329) at a dilution of 1:100 (1 hour, room temperature), and followed by Alexa Fluor 488 Goat anti-Rabbit IgG and DAPI (blue) with a dilution of 1:100.



STIM2 Antibody (PA5-109329) in IHC (P)

Immunohistochemistry analysis of STIM2 in paraffin-embedded human placenta tissue. Samples were heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4, 20 minutes) and blocked in 5% BSA (30 min, room temperature), incubated with STIM2 polyclonal antibody (Product # PA5-109329) at a dilution of 1:200 (30 min, room temperature), and followed by HRP conjugate, DAB and hematoxylin (mounted with DPX).

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