

RyR3 Polyclonal Antibody

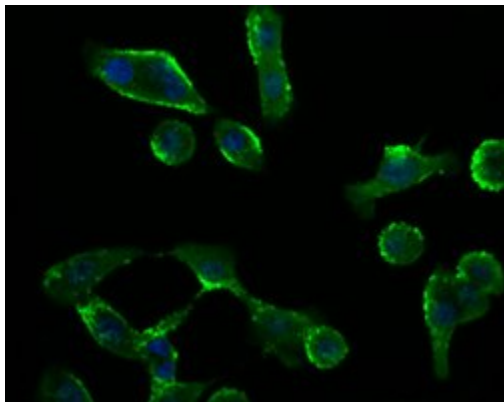
Product Details	
Size	100 µL
Species	Human
Expression System	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein within Human RYR3 aa 1-120.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles, store in dark
RRID	AB_2854732

Applications	Tested Dilution	Publications
Dot blot (DB)	1:2000-1:20,000	-
ELISA (ELISA)	1:5000-1:10,000	-
Immunocytochemistry (ICC)	1:100	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

Product Specific Information

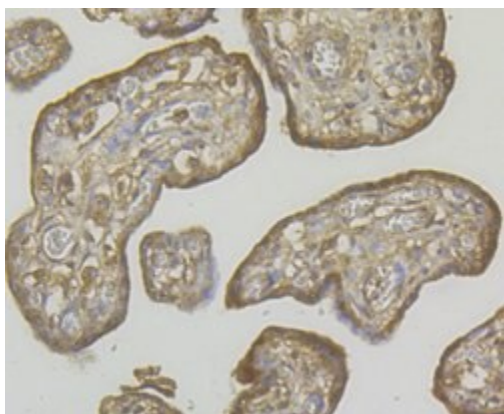
Positive Control: Lovo, rat brain tissue, human kidney tissue, human placenta tissue, mouse brain tissue.

Product Images For RyR3 Polyclonal Antibody



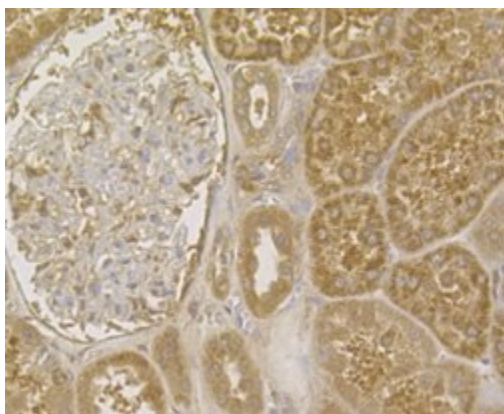
RyR3 Antibody (PA5-109321) in IF

Immunofluorescent analysis of RYR3 in Lovo 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 RYR3 polyclonal antibody (Product # PA5-109321) at a dilution of 1:200 (1 hour, room temperature), and followed by Alexa Fluor 488 Goat anti-Rabbit IgG and DAPI (blue) with a dilution of 1:100.



RyR3 Antibody (PA5-109321) in IHC (P)

Immunohistochemistry analysis of RYR3 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 RYR3 polyclonal antibody (Product # PA5-109321) at a dilution of 1:200 (30 min, room temperature), and followed by HRP conjugate, DAB and hematoxylin (mounted with DPX).



RyR3 Antibody (PA5-109321) in IHC (P)

Immunohistochemistry analysis of RYR3 in paraffin-embedded human kidney 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 RYR3 polyclonal antibody (Product # PA5-109321) 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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