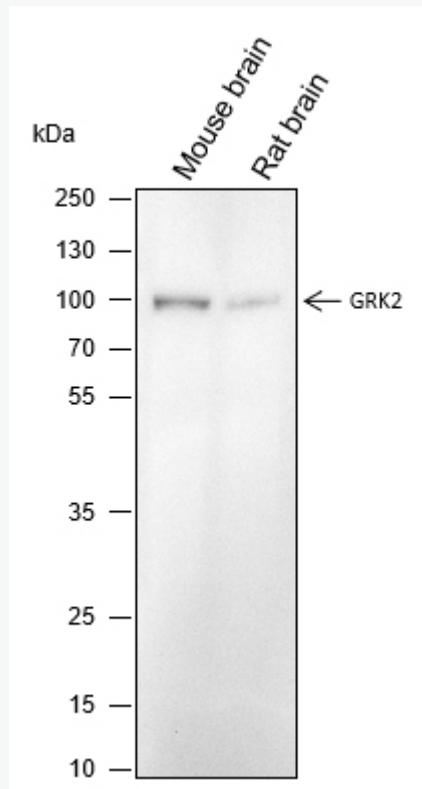


Rabbit Anti-GRK2 antibody

SLM-60564R

Product Name	GRK2
Chinese Name	
Immunogen Species	Rabbit
Clonality	Monoclonal
Clone NO.	D3F9
React Species	Human,Mouse,Rat
Applications	WB=1:500-2000,Flow-Cyt=1:50-100,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Cellular localization	cytoplasmic The cell membrane
Form	Liquid
Concentration	1mg/ml
Lsotype	IgG/Kappa
Purification	Affinity purified by Protein A
Buffer Solution	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	特异性磷酸化 β -肾上腺素能受体和密切相关受体的激动剂占据形式,可能诱导它们脱敏。LPAR1 信号的关键调节器。与 RALA 竞争与 LPAR1 的结合,从而影响受体的信号特性。以非磷酸化的方式使 LPAR1 和 LPAR2 脱敏。正调控纤毛平滑(SMO)依赖的刺猬(Hh)信号通路,通过促进 SMO 进入纤毛和刺激 SMO 活性。抑制气道平滑肌对蓝光的反应。

**Product
Picture**



Blocking buffer: 5% NFDm/TBST

Primary ab dilution: 1:5000

Primary ab incubation condition: 2 hours at room temperature

Secondary ab: Goat Anti-Rabbit IgG H&L (HRP)

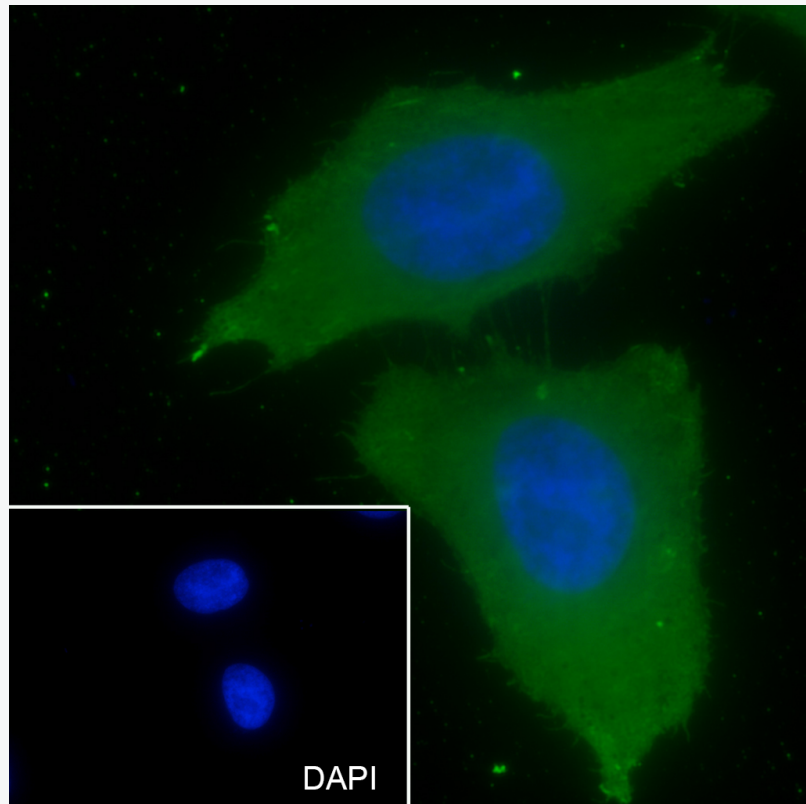
Lysate: Mouse brain, Rat brain

Protein loading quantity: 20 μ g

Exposure time: 60 s

Predicted MW: 80 kDa

Observed MW: 80 kDa



Cell line: U87-MG

Fixative: 100% Ice-cold methanol

Permeabilization: 0.1% TritonX-100

Primary ab dilution: 1:50

Primary incubation condition: 4°C overnight

Secondary ab: Goat Anti-Rabbit IgG

Nuclear counter stain: DAPI (Blue)

Comment: Color green is the positive signal for SLM-60564R