

PKC gamma Monoclonal Antibody (PKC66)

Product Details	
Size	200 µg
Species Reactivity	Human, Mouse, Rat
Published Species	Rat, Pig, Mouse, Human, Guinea pig
Host/Isotope	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	PKC66
Conjugate	Unconjugated
Immunogen	Purified rat brain PKC.
Form	Liquid
Purification	purified
Storage buffer	PBS, pH 7.4
Contains	0.1% sodium azide
Storage Conditions	-20°C
RRID	AB_2533015

Applications	Tested	Dilution	Published
Western Blot (WB)	✓	2-5 µg/mL	6 Publications
Immunofluorescence (IF)	-		4 Publications
Immunohistochemistry (Frozen) (IHC (F))	-	1:100	2 Publications
Immunohistochemistry (IHC)	✓	Assay Dependent	5 Publications

17 References

Western Blot (6)

Cancer cell

RasGRP3 Mediates MAPK Pathway Activation in GNAQ Mutant Uveal Melanoma.

Authors: Chen X,Wu Q,Depeille P,Chen P,Thornton S,Kalirai H,Coupland SE,Roose JP,Bastian BC

Species
Mouse

Dilution
Not Cited

Year
2017

Brain research

Hint1 knockout results in a compromised activation of protein kinase C gamma in the brain.

"13-3800 was used in western blot to investigate the role of in the function of brain protein kinase C gamma"

Authors: Zhang F,Fang Z,Wang JB

Species
Mouse

Dilution
Not Cited

Year
2015

[View more WB references on thermofisher.com](#)

Immunofluorescence (4)

The Journal of comparative neurology

Distribution of gastrin-releasing peptide in the rat trigeminal and spinal somatosensory systems.

Authors: Takanami K,Sakamoto H,Matsuda KI,Satoh K,Tanida T,Yamada S,Inoue K,Oti T,Sakamoto T,Kawata M

Species
Rat

Dilution
Not Cited

Year
2014

Molecular pain

The majority of dorsal spinal cord gastrin releasing peptide is synthesized locally whereas neuromedin B is highly expressed in pain- and itch-sensing somatosensory neurons.

"13-3800 was used in immunohistochemistry - frozen section to examine the expression of Grp and Nmb."

Authors: Fleming MS,Ramos D,Han SB,Zhao J,Son YJ,Luo W

Species
Mouse

Dilution
Not Cited

Year
2012

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More applications with references on thermofisher.com

[IHC \(F\) \(2\)](#)

[IHC \(5\)](#)

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