

# Phospho-cGKII (Ser126) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human PKG2 (Phospho-Ser126)
Form	Liquid
Concentration	1 mg/mL
Storage conditions	-20°C
RRID	AB_2663229

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (IHC)	-	1 Publication

## Product Specific Information

Phospho-cGKII (Ser126) Polyclonal Antibody detects endogenous levels of cGKII only when phosphorylated at Ser126.

1 Reference

### Immunohistochemistry (1)

EMBO reports	Year 2020
<b>Phosphorylation of myelin regulatory factor by PRKG2 mediates demyelination in Huntington's disease.</b>	Species Human
"PA5-64606 was used in Immunohistochemistry-immunofluorescence to suggest that PRKG2-regulated phosphorylation of MYRF is involved in demyelination and can serve as a potential therapeutic target for reducing demyelination."	
Authors: Yin P,Liu Q,Pan Y,Yang W,Yang S,Wei W,Chen X,Hong Y,Bai D,Li XJ,Li S	

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