

Product Datasheet

cGKII Antibody (C-term) (orb38836)

Catalog Number	orb38836
Category	Antibodies
Description	Purified rabbit polyclonal antibody.
Target	PRKG2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	Synthetic Peptide
UniProt ID	Q13237
MW	87432
Tested applications	IHC-P, WB
Dilution range	WB: 1:1000, IHC-P: 1:50-100
Antibody Type	Primary Antibody

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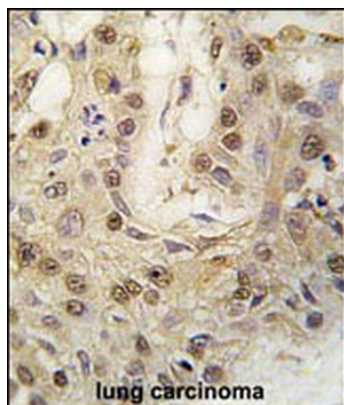
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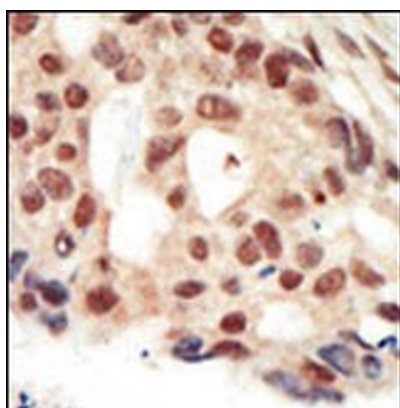
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_006250.1
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with cGKII antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

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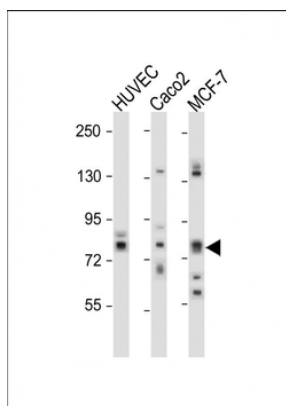
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All lanes: Anti-cGKII Antibody (C-term) at 1:1000 dilution. Lane 1: HUVEC whole cell lysate. Lane 2: Caco2 whole cell lysate. Lane 3: MCF-7 whole cell lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 87 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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