



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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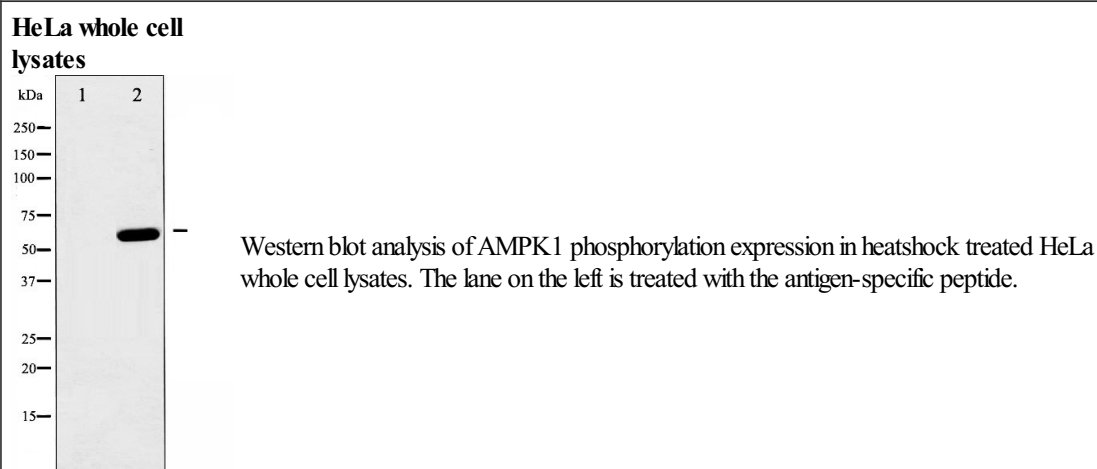
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www.szabo-scandic.com

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Product Number	OAAJ02709
Product Page	www.avivasysbio.com/prkaa1-antibody-phospho-ser485-oaj02709.html
Name	PRKAA1 Antibody (Phospho-Ser485) (OAAJ02709)
Molecular Weight	62 kDa
NCBI Gene Id	5562
Host	Rabbit
Clonality	Polyclonal
Concentration	1 mg/ml
Gene Full Name	protein kinase, AMP-activated, alpha 1 catalytic subunit
Alias Symbols	AMPK, AMPK α 1, AMPK alpha 1
Product Format	Liquid. Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Description of Target	AMPK α 1 a protein kinase of the CAMKL family that plays a central role in regulating cellular and organismal energy balance in response to the balance between AMP/ATP, and intracellular Ca ²⁺ levels.
Reconstitution and Storage	Store at -20C. Stable for 12 months from date of receipt.
Datasheets/Manuals	Printable datasheet for anti-PRKAA1 (OAAJ02709) antibody
Specificity	Phospho-AMPK1 (Ser485) antibody detects endogenous levels of AMPK1 only when phosphorylated at Serine 485
Application Info	WB: 1:500-1:2000 IHC: 1:50-1:200
Immunogen	A synthesized peptide derived from human AMPK1 around the phosphorylation site of Serine 485
Uniprot ID	Q13131
Purification	Immunogen affinity purified
Gene Symbol	PRKAA1
Predicted Species Reactivity	Human, Mouse, Rat
Application	ICC, IF, IHC, WB

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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