



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

PRKACG purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00005568-D01P

規格 : [100 ug]

[List All](#)

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human PRKACG protein.

Immunogen: PRKACG (NP_002723.2, 1 a.a. ~ 351 a.a) full-length human protein.

Sequence:
 MGNAPAKKDTEQEEESVNEFLAKARGDFLYRWGNPAQNTASSDQFERL
 RTLGMGSFGRVMLVRHQETGGHYAMKILNKQKVVKMKQVEHILNEKRIL
 QAIDFPFLVKLQFSFKDNSYLYLVMEYVPGGEMFSRLQRVGRFSEPHAC
 FYAAQVVLAVQYLHSLDLIHRDLKPENLLIDQQGYLQVTDGFGAKRVKGR
 TWTLCGTPEYLAPEIILSKGYNKAVDWWALGVLİYEMAVGFPPFYADQPI
 QIYEKIVSGRVRFPSKLSSDLKHLRSLLQVDLTKRFGNLRNGVGDINKHK
 WFATTSWAIYEKKVEAPFIPKYTGPGDASNFDDYEEEEELRISINEKCAKEF
 SEF

Host: Rabbit

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

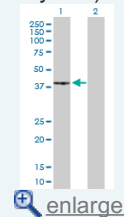
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

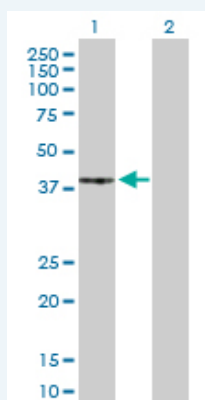
Western Blot (Transfected lysate)



 enlarge

Applications

Western Blot (Transfected lysate)



Western Blot analysis of PRKACG expression in transfected 293T cell line ([H00005568-T02](#)) by PRKACG MaxPab polyclonal antibody.

Lane 1: PRKACG transfected lysate(40.40 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [5568](#)

**GeneBank
Accession#:** [NM_002732.2](#)

**Protein
Accession#:** [NP_002723.2](#)

Gene Name: PRKACG

Gene Alias: KAPG,PKACg

**Gene
Description:** protein kinase, cAMP-dependent, catalytic, gamma

Omim ID: [176893](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Cyclic AMP-dependent protein kinase (PKA) consists of two catalytic subunits and a regulatory subunit dimer. This gene encodes the gamma form of its catalytic subunit. The gene is intronless and is thought to be a retrotransposon derived from the gene for the alpha form of the PKA catalytic subunit. [provided by RefSeq]

**Other
Designations:** OTTHUMP00000021422,PKA C-gamma,serine(threonine) protein kinase

Gene Pathway

[Apoptosis](#) [Calcium signaling pathway](#) [Chemokine signaling pathway](#) [Gap junction](#)
[GnRH signaling pathway](#) [Hedgehog signaling pathway](#) [Insulin signaling pathway](#)
[Long-term potentiation](#) [MAPK signaling pathway](#) [Melanogenesis](#) [Olfactory transduction](#)
[Prion diseases](#) [Taste transduction](#) [Vascular smooth muscle contraction](#)
[Vibrio cholerae infection](#) [Wnt signaling pathway](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.