



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) 

RPS6KA3 polyclonal antibody (A01)

Catalog # : H00006197-A01

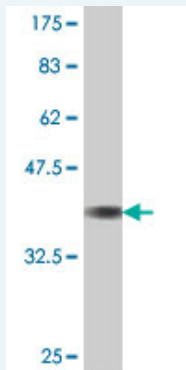
規格 : [50 uL]

[List All](#)

Specification

Product Description:	Mouse polyclonal antibody raised against a partial recombinant RPS6KA3.
Immunogen:	RPS6KA3 (NP_004577, 2 a.a. ~ 95 a.a) partial recombinant protein with GST tag.
Sequence:	PLAQLADPWQKMAVESPSDSAENGQQIMDEPMGEEEEINPQTEEVSIKEIA ITHHVKEGHEKADPSQFELLKVLGQGSFGKVFLVKKISGSDARQ
Host:	Mouse
Reactivity:	Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.45 KDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

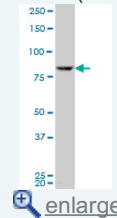
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

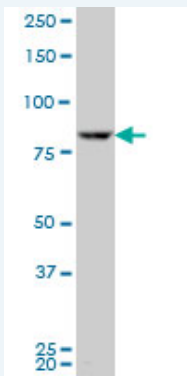
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)

ELISA



RPS6KA3 polyclonal antibody (A01), Lot # 060707JCS1 Western Blot analysis of RPS6KA3 expression in SJCRH30 (Cat # L027V1).

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [6197](#)

GeneBank Accession#: [NM_004586](#)

Protein Accession#: [NP_004577](#)

Gene Name: RPS6KA3

Gene Alias: CLS,HU-3,ISPK-1,MAPKAPK1B,MRX19,RSK,RSK2,S6K-alpha3,p90-RSK2,pp90RSK2

Gene Description: ribosomal protein S6 kinase, 90kDa, polypeptide 3

Omim ID: [300075](#), [303600](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Mutations in this gene have been associated with Coffin-Lowry syndrome (CLS). [provided by RefSeq]

Other Designations: OTTHUMP00000023036,insulin-stimulated protein kinase 1,mental retardation, X-linked 19,ribosomal protein S6 kinase, 90kD, polypeptide 3

Gene Pathway

[Long-term potentiation](#) [MAPK signaling pathway](#) [mTOR signaling pathway](#) [Neurotrophin signaling pathway](#)

Related Disease

[Head and Neck Neoplasms](#) [Neoplasm Recurrence, Local](#) [Neoplasms](#), [Second Primary](#)

