



# 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

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**CALCOCO2 purified MaxPab rabbit polyclonal antibody (D01P)** MaxPab®

Catalog # : H00010241-D01P

規格 : [ 100 ug ]

[List All](#)

**Specification**

**Product Description:** Rabbit polyclonal antibody raised against a full-length human CALCOCO2 protein.

**Immunogen:** CALCOCO2 (NP\_005822.1, 1 a.a. ~ 446 a.a) full-length human protein.

**Sequence:**  
 MEETIKDPPTSAVLLDHCHFSQVIFNSVEKFYIPGGDVTCHYTFTQHFIPR  
 RKDWIGIFRVGWKTTREYYTFMWVTLPIDLNNSAKQQEVQFKAYYLPK  
 DDEYYQFCYVDEDDGVVRGASIPFQFRPENEDILVTTQGEVEEIEQHMK  
 ELCKENQELKDSCISLQKQNSDMQAEQKKQELETLSINKKLELVKVE  
 QKDYWETELLQLKEQNQKMSSENEKMGIRVDQLQAQLSTQEKEMEKLV  
 QGDQDKTEQLEQLKKENDHLFLSLTEQRKDQKKLEQTVEQMKQNETTA  
 MKKQQELMDENFDLSKRLSENEICNALQRQKERLEGENDLLKRENSRLL  
 SYMGLDFNSLPYQVPTSDEGGARQNPGLAYGNPYSGIQESSSPSPSLSIK  
 KCPICKADDICDHTLEQQQMQLCFNCPICDKIFPATEKQIFEDHVFCHSL

**Host:** Rabbit

**Reactivity:** Human

**Quality Control Testing:** Antibody reactive against mammalian transfected lysate.

**Storage Buffer:** In 1x PBS, pH 7.4

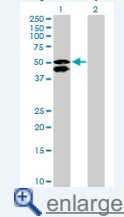
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:** [Download](#)

**Datasheet:** [Download](#)

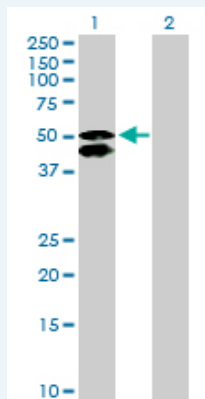
**Application Image**

Western Blot (Transfected lysate)



**Applications**

Western Blot (Transfected lysate)



Western Blot analysis of CALCOCO2 expression in transfected 293T cell line (H00010241-T02) by CALCOCO2 MaxPab polyclonal antibody.

Lane 1: CALCOCO2 transfected lysate(52.30 KDa).  
 Lane 2: Non-transfected lysate.

## Gene Information

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**Entrez GeneID:** [10241](#)

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**GeneBank  
Accession#:** [NM\\_005831.3](#)

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**Protein  
Accession#:** [NP\\_005822.1](#)

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**Gene Name:** CALCOCO2

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**Gene Alias:** MGC17318,NDP52

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**Gene  
Description:** calcium binding and coiled-coil domain 2

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**Omim ID:** [604587](#)

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**Gene Ontology:** [Hyperlink](#)

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**Gene Summary:** The protein encoded by this gene is a subunit of nuclear domain 10 (ND10) bodies. ND10 bodies are nuclear domains appearing immunohistochemically as ten dots per nucleus. They are believed to be associated with the nuclear matrix on the basis of their resistance to nuclease digestion and salt extraction. ND10 proteins are removed from the nucleus by herpes simplex virus-1 infection and may have a role in viral life cycles. [provided by RefSeq]

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**Other  
Designations:** nuclear domain 10 protein

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