



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) 

Datasheet

CYP2A13 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00001553-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human CYP2A13 protein.

Immunogen: CYP2A13 (AAI53001.1, 1 a.a. ~ 494 a.a) full-length human protein.

Sequence:

MLASGLLLVTLACLTVMLMSVWRQRKSRGKLP
TLPFFIGNYLQLNTEQMYNSLMKISERYGPVFTIHLGP
RRVVVLCGHDAVKEALVDQAEFSGRGEQATFDWLF
KGYGVAFSNGERAKQLRRFSIATLRGFGVGKRGIEERI
QEEAGFLIDALRGTHGANIDPTFFLSRTVSNVISSIVFG
DRFDYEDKEFLSLLRMMGLGSFQFTATSTGQLYEMFSS
VMKHLPGPQQQAFKELQGLEDFIAKKVEHNQRTLDPN
SPRDFIDSFLIRMQEEEEKNPNTFYLKNLVMTTLNLFFA
GTETVSTTLRYGFLLLMKHPEVEAKVHEEIDRVIGKNR
QPKFEDRAKMPYTEAVIHEIQRFDMGLPMGLAHRVVK
DTKFRDFFLPKGTEVFPMLGSVLRDPRFFSNPRDFNP
QHFLDKKGQFKKSDAFVPFSIGKRYCFGEGLARMELF
LFFTTIMQNFRFKSPQSPKDIDVSPKHVGFATIPRNYT
MSFLPR

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

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

Entrez GeneID: 1553

Gene Symbol: CYP2A13

Gene Alias: CPAD, CYP2A

Gene Summary: This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum. Although its endogenous substrate has not been determined, it is known to metabolize 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone, a major nitrosamine specific to tobacco. This gene is part of a large cluster of cytochrome P450 genes from the CYP2A, CYP2B and CYP2F subfamilies on chromosome 19q. [provided by RefSeq]