



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)



UK Office

Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106
Ramona,
CA 92065
USA

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09820 - Goat Anti-DYDC1 (aa142-154) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: bA36D19.5, BC019250 protein, DPY30 domain containing 1, DPY30D1, FLJ43920, OTTHUMP00000019963, DYDC1

Official Symbol: DYDC1

Accession Number(s): NP_620167.1

Human GeneID(s): [143241](#)

Non-Human GeneID(s): 69496 (mouse), 688433 (rat)

Immunogen

Peptide with sequence C-TLAEISDRYGAPN, from the internal region of the protein sequence according to NP_620167.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: n transfected HEK293 transiently expressing Human DYDC1 (myc and DYKDDDDK tagged), a band of approx. 28kDa is observed. No bands are observed in mock-transfected HEK293 and the same band is observed using anti-myc tag antibody. This 28kDa band is also observed in Human, Mouse and Rat Testis lysates.

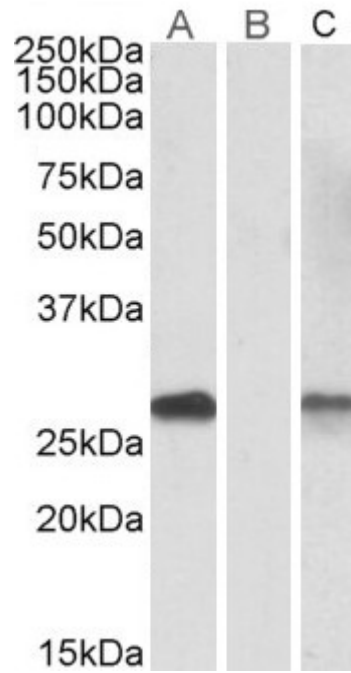
Recommended concentration: 0.1-1µg/ml.

IHC: Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

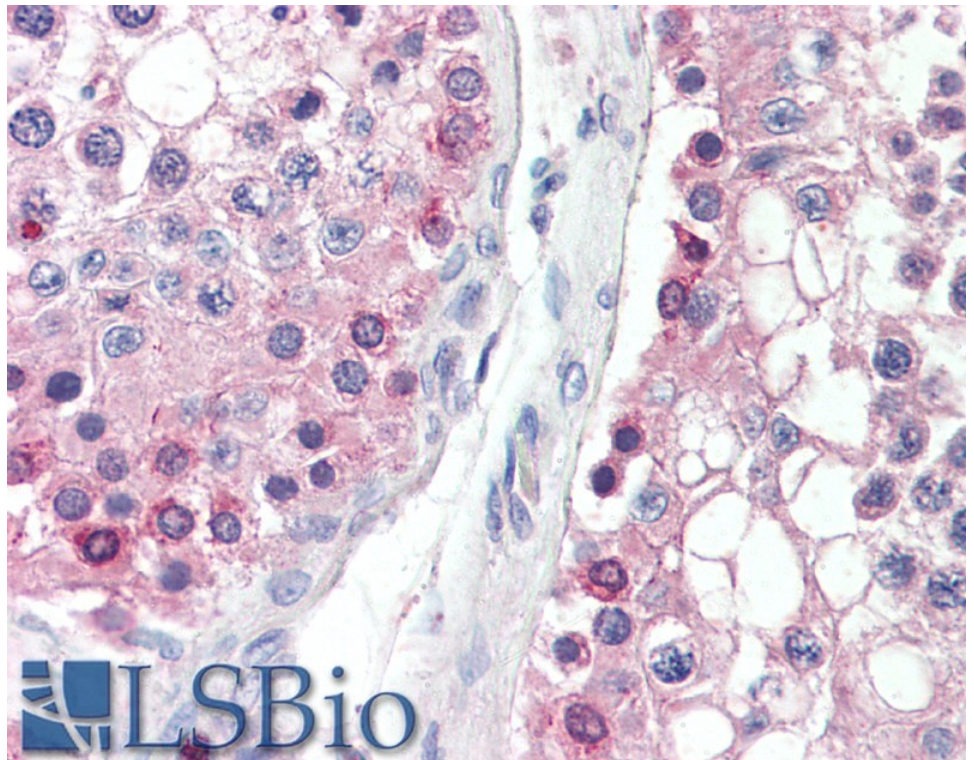
Species Reactivity

Tested: Human, Mouse, Rat

Expected from sequence similarity: Human, Mouse, Rat, Cow



Lane A - EB09820 (1µg/ml) staining of HEK293 overexpressing Human DYDC1 lysate (10µg protein in RIPA buffer) Lane B - EB09820 (0.1µg/ml) staining of HEK293 mock-transfected lysate (10µg protein in RIPA buffer). Lane C - EB00106 anti-MYC Tag (1/1000) staining HEK293 overexpressing Human DYDC1 lysate (10µg protein in RIPA buffer). Primary incubations were for 1 hour. Detected by chemiluminescence.



EB09820 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.