



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)





Anti-HOXD10 Antibody (HRP)

Product Number: AC21-1686-14

Overview

Host Species: Goat

Clonality: Polyclonal

Purity: Affinity purified using the immunizing peptide. The affinity purified antibody is then conjugated to horseradish peroxidase (HRP) which is an enzyme that has wide applications due to its ability to oxidize substrates into colored substrates (DAB, ABTS, or

Conjugate: HRP

Physical Characteristics

Amount: 0.05 mg

Volume: 0.1 ml

Concentration: 0.5 mg/ml

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

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

Specificity

Tested Species Reactivity: Human

Predicted Species Reactivity: Human, Mouse, Rat, Horse, Cow

Negative Species Reactivity: Unknown

Immunogen: HOXD10 antibody (HRP) was raised against a synthetic peptide of HOXD10. The HOXD10 peptide immunogen had the following sequence: PNRSCRIEQPVTQQ

Blocking Peptide: HOXD10 peptide, catalog number AC21-1686-P, is the immunizing peptide for this product and can be used as a negative control to block antibody (HRP) binding in a competition or adsorption assay.

Target Information

Accession Number(s): NP_002139.2

Gene ID Number(s): 3236 (human), 15430 (mouse), 303991 (rat)

Alternative Names: HOXD10; homeobox D10; HOX4; HOX4D; HOX4E; Hox-4.4; homeo box 4D; homeo box D10



Application Details

Tested Applications: ELISA, WB

ELISA: Detection limit dilution 1:32000.

Western Blot: Recommended starting concentration for western blot is 0.2-0.6µg/ml.

Immunohistochemistry: n/a

Immunocytochemistry: n/a

Product Images



Western blot using HOXD10 antibody (unconjugated) (0.2µg/ml) to detect endogenous HOXD10 in human kidney lysate (35µg total protein in RIPA buffer).