



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



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- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Anti-HOXD13 Antibody (Biotin)

**Product Number:** AC21-2101-07

## Overview

**Host Species:** Goat

**Clonality:** Polyclonal

**Purity:** Affinity purified using the immunizing peptide. The affinity purified antibody is then conjugated to biotin, also known as vitamin B7, vitamin H, or coenzyme R, which is a small molecule which has an extremely high affinity for avidin and streptavidin.

**Conjugate:** Biotin

## 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:** n/a

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

**Negative Species Reactivity:** Unknown

**Immunogen:** HOXD13 antibody (Biotin) was raised against a synthetic peptide of HOXD13. The HOXD13 peptide immunogen had the following sequence: C-KSSFPGDVALNQP

**Blocking Peptide:** HOXD13 peptide, catalog number AC21-2101-P, is the immunizing peptide for this product and can be used as a negative control to block antibody (Biotin) binding in a competition or adsorption assay.

## Target Information

**Accession Number(s):** NP\_000514.2

**Gene ID Number(s):** 3239 (human), 15433 (mouse), 288154 (rat)

**Alternative Names:** HOXD13; homeobox D13; BDE; BDS; HOX4I; SPD; homeo box 4I; homeo box D13

## Application Details

**Tested Applications:** ELISA

**ELISA:** Detection limit dilution 1:8000.

**Western Blot:** n/a

**Immunohistochemistry:** n/a

**Immunocytochemistry:** n/a



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