



# 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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## TGF beta II receptor (27-85). Sheep Polyclonal Antibody

TGBb Type II r; TGF beta II receptor; transforming growth factor receptor beta, Type II

### BACKGROUND

The immunogen used was a recombinant protein containing chick transforming growth factor  $\beta$  type II receptor region a.a.27-85. Epithelial-mesenchymal transformation is a critical event in the development of many organ systems including heart. Transforming Growth Factor  $\beta$  (TGF $\beta$ ) is one of a number of factors that mediates this transformation. Antibodies directed against TGF $\beta$  Type II receptor block both the endocardial cell activation and subsequent migration that constitute transformation in the chick atrioventricular (AV) cushion.

### IMMUNOGEN

A recombinant protein containing chick transforming growth factor  $\beta$  type II receptor a.a.27-85

### POSITIVE CONTROL/TISSUE EXPRESSION

Recombinant proteins conjugated to OVA, GST, His tags and other. Native TGF beta II proteins.

### COMMENTS

Applications: Western Blot (1:100), Immunohistology, Empirical

### ORDERING INFORMATION

#### CATALOG NUMBER

L110P

#### SIZE

50  $\mu$ g

#### FORM

Affinity Purified

#### HOST/CLONE

Sheep

#### FORMULATION

Provided as solution in phosphate buffered saline with 0.08% sodium azide

#### CONCENTRATION

See vial for concentration

#### ISOTYPE

IgG

#### APPLICATIONS

Immunohistochemistry

#### SPECIES REACTIVITY

Chicken

#### ACCESSION NUMBER

Q90999, Chicken

**PURIFICATION**

Ammonium Sulfate Precipitation

**SHIP CONDITIONS**

Room Temperature

**STORAGE CUSTOMER**

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

**STABILITY**

Products are stable for one year from purchase when stored properly

**REFERENCES**

C. Brown, et. al. (1999) Dev. Dynamics, 1-7

**PRODUCT SPECIFIC REFERENCES**