# transgelin/SM22-specific antibody

Catalog Number: 106970

## Product name

transgelin/SM22-specific antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## **Antibody description**

transgelin/SM22-specific Rabbit Polyclonal antibody. Positive IHC detected in human heart tissue, human colon tissue, human kidney tissue. Positive WB detected in human colon tissue, mouse colon tissue, mouse skeletal muscle tissue. Observed molecular weight by Western-blot: 22 kDa

## Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM\_003186). Purification method: Antigen affinity purified.

#### Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

ELISA, WB, IHC

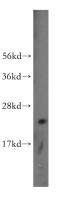
#### Dilutions

**Recommended Dilution:** 

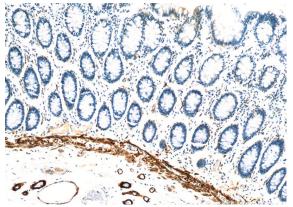
WB: 1:200-1:2000

### IHC: 1:100-1:2000

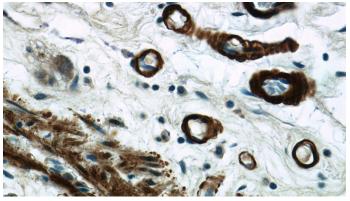
## Validations



human colon tissue were subjected to SDS PAGE followed by western blot with Catalog No:116334(TRANSGELIN-1-specific antibody) at dilution of 1:100



Immunohistochemistry of paraffin-embedded human colon tissue slide using Catalog No:116334(TRANSGELIN-1-specific Antibody) at dilution of 1:200 (under 10x lens)



Immunohistochemistry of paraffin-embedded human colon tissue slide using Catalog

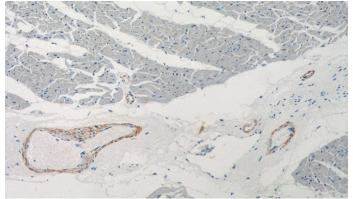


# transgelin/SM22-specific antibody



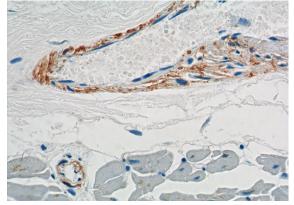
Catalog Number: 106970

No:116334(TRANSGELIN-1-specific Antibody) at dilution of 1:200 (under 40x lens)



Immunohistochemistry of paraffin-embedded human heart tissue slide using Catalog No:116334(TRANSGELIN-1-specific Antibody) at

dilution of 1:2000 (under 10x lens).



Immunohistochemistry of paraffin-embedded human heart tissue slide using Catalog No:116334(TRANSGELIN-1-specific Antibody) at dilution of 1:2000 (under 40x lens).