



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### TF recombinant monoclonal antibody, clone TW4.20

**Catalog Number:** RAB03911

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse recombinant monoclonal antibody raised against iron-free purified human transferrin.

**Clone Name:** TW4.20

**Immunogen:** Original antibody is raised against recombinant protein corresponding to iron-free purified human transferrin.

**Antibody Species:** Mouse

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Isotype:** IgG1 kappa

**Recommend Usage:** Blocking

ELISA

Flow cytometry

Western Blot

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.02% Proclin 300)

**Storage Instruction:** Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 7018

**Gene Symbol:** TF

**Gene Alias:** DKFZp781D0156, PRO1557, PRO2086

**Gene Summary:** This gene encodes a glycoprotein with an approximate molecular weight of 76.5 kDa. It is thought to have been created as a result of an ancient gene duplication event that led to generation of

homologous C and N-terminal domains each of which binds one ion of ferric iron. The function of this protein is to transport iron from the intestine, reticuloendothelial system, and liver parenchymal cells to all proliferating cells in the body. This protein may also have a physiologic role as granulocyte/pollen-binding protein (GPBP) involved in the removal of certain organic matter and allergens from serum. [provided by RefSeq]