



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Human Folate Receptor beta protein, His tag

## Cat. No. GTX02865-pro

<b>Application</b>	Functional Assay
<b>Species</b>	Human

Package  
50 µg

## APPLICATION

## Application Note

Measured by its binding ability in a functional ELISA with Folic Acid-BSA. The ED<sub>50</sub> range ≤ 5 µg/ml.

**Calculated MW** 29 kDa. ([Note](#))

## PROPERTIES

**Form** Liquid

**Buffer** PBS (pH7.4), 10% Glycerol

**Preservative** No preservative

**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1 week), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

**Concentration** 0.25 mg/ml (Please refer to the vial label for the specific concentration.)

**Region/Sequence** His-Tagged; 22-230aa (P14207, NP\_000794.3)

**Expression System** HEK293 cells

**Purity** > 90% by SDS-PAGE

**Endotoxin** < 1.0 EU/µg (determined by LAL method)

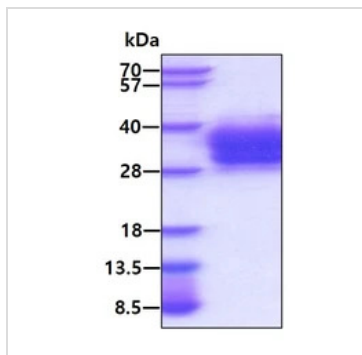
**Conjugation** Unconjugated

**Note** For *In vitro* laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

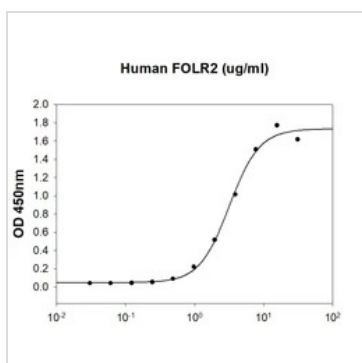


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## DATA IMAGES

**GTX02865-pro Image**

SDS-PAGE analysis of 3µg GTX02865-pro Human Folate Receptor beta protein under reducing condition.

**GTX02865-pro Functional Assay Image**

The protein binding activity was measured in a functional ELISA analysis of GTX02865-pro Human Folate Receptor beta protein which can bind immobilized Folic Acid-BSA.

Immobilized recombinant Folic Acid-BSA : 10 µg/ml (100 µl/well)

GTX02865-pro : ≤ 5 µg/ml



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