



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

www.szabo-scandic.com

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

Prostaglandin E Receptor EP2 antibody [GT1308]

Cat. No. GTX03220

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW	40 kDa. (Note)
Observed MW	52 kDa. The observed M.W. is based on the following publication. PMID: 23048027

PROPERTIES

Form	Liquid
Buffer	PBS pH7.3, 0.05% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.55 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human PTGER2.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



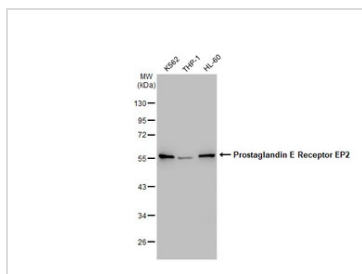
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

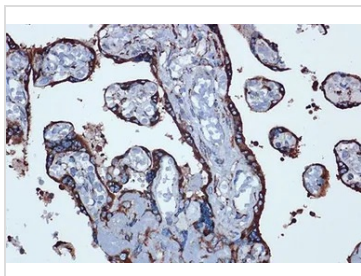
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX03220 WB Image**

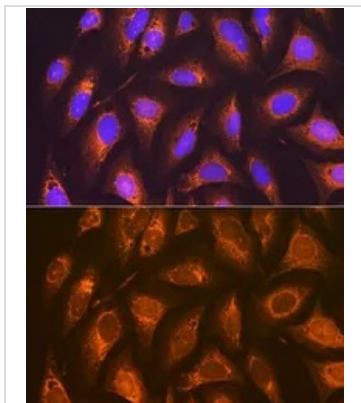
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Prostaglandin E Receptor EP2 antibody [GT1308] (GTX03220) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: PMID: 23048027

**GTX03220 IHC-P Image**

IHC-P analysis of human placenta tissue section using GTX03220 Prostaglandin E Receptor EP2 antibody [GT1308].

Dilution : 1:100

**GTX03220 ICC/IF Image**

ICC/IF analysis of U2OS cells using GTX03220 Prostaglandin E Receptor EP2 antibody [GT1308].

Blue : DAPI for nuclear staining

Dilution : 1:100



For full product information, images and publications, please visit our [website](#).