



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) 

HP1 alpha antibody, Internal

Cat No. GTX89432

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, FACS
Reactivity	Human, Mouse

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
WB	0.03-0.1µg/ml
IHC-P	2-4µg/ml
FACS	10µg/ml

Note : Human Uterus shows nuclear staining in the epithelial cells of the endometrium.

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

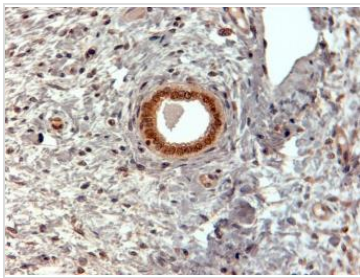
PROPERTIES

Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-NKRKSNFSNSADDIK, from the internal region of the protein sequence according to NP_036249.1; NP_001120793.1; NP_001120794.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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

DATA IMAGES

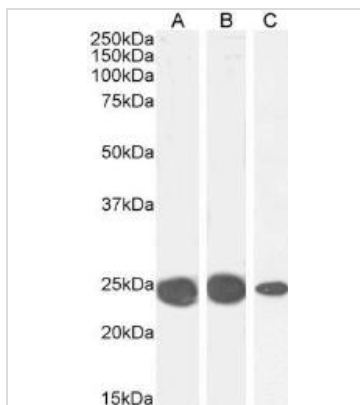


GTX89432 IHC-P Image

IHC-P analysis of human uterus using GTX89432 HP1 alpha antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 2µg/ml

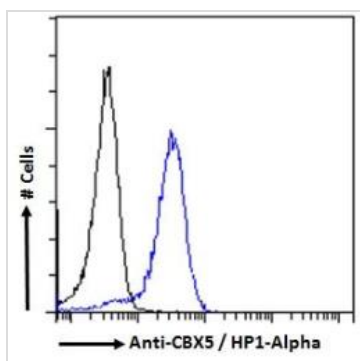


GTX89432 WB Image

WB analysis of K562 (A), MCF7 (B) and NIH-3T3 (C) cell lysate using GTX89432 HP1 alpha antibody, Internal.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



GTX89432 FACS Image

FACS analysis of PFA fixed HeLa cells using GTX89432 HP1 alpha antibody, Internal.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

Dilution : 10µg/ml



For full product information, images and publications, please visit our [website](https://www.genetex.com).