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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

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HP1 gamma antibody, Internal

Cat No. GTX89454

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

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
WB	0.3-1µg/ml
IHC-P	2-3µg/ml

Note : Human Placenta shows strong nuclear staining in trophoblasts.

Not tested in other applications.

Calculated MW	21 kDa. (Note)
Specificity/Sensitivity	No cross-reactivity expected with HP1-alpha and HP1-beta.

PROPERTIES

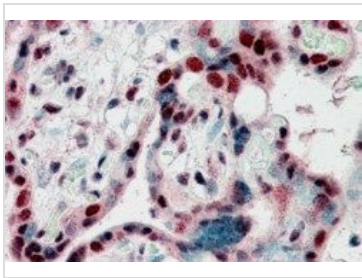
Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-EAFLNSQKAGKEKD, from the internal region of the protein sequence according to NP_009207.2.
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](#).

Date 2019 / 07 / 08 Page 1 of 2

DATA IMAGES

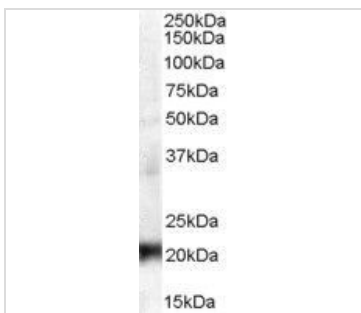


GTX89454 IHC-P Image

IHC-P analysis of human placenta using GTX89454 HP1 gamma antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 2.5µg/ml



GTX89454 WB Image

WB analysis of A431 lysate using GTX89454 HP1 gamma antibody, Internal.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer



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