

## Importin 7 antibody [C3], C-term

## Cat. No. GTX106408

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References ( 3 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 120 kDa. ([Note](#))

Product Note KO/KD validation is based on published data (PMID: 25999477).

## Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.01% Thimerosal
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Importin 7. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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

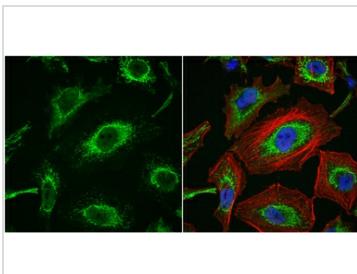
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**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

**GTX106408 ICC/IF Image**

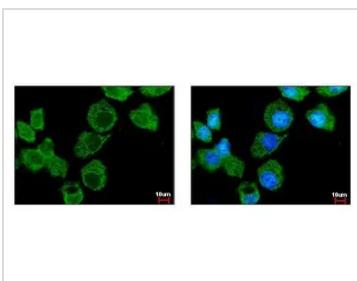
Importin 7 antibody [C3], C-term detects Importin 7 protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Importin 7 protein stained by Importin 7 antibody [C3], C-term (GTX106408) diluted at 1:200.

Red: phalloidin, a cytoskeleton marker, stained by phalloidin (invitrogen, A12380) diluted at 1:200.

Blue: Hoechst 33342 staining.

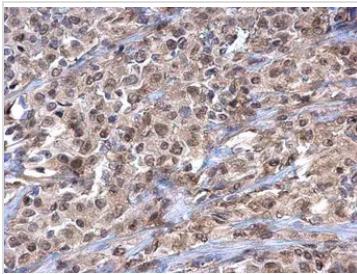
**GTX106408 ICC/IF Image**

Importin 7 antibody [C3], C-term detects IPO7 protein at cytoplasm by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: IPO7 protein stained by Importin 7 antibody [C3], C-term (GTX106408) diluted at 1:500.

Blue: Hoechst 33343 staining.

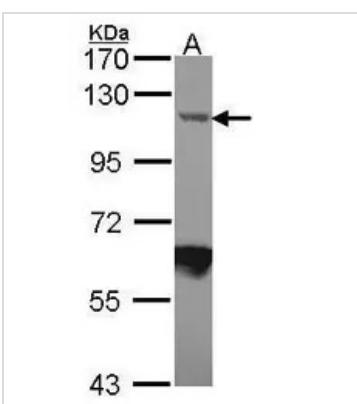
**GTX106408 IHC-P Image**

Importin 7 antibody [C3], C-term detects Importin 7 protein at cytoplasm and nucleus on human ovarian carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human ovarian carcinoma.

Importin 7 antibody [C3], C-term (GTX106408) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX106408 WB Image**

Sample (30 ug of whole cell lysate)

A: JurKat

7.5% SDS PAGE

GTX106408 diluted at 1:1000



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