

# PEX19 antibody [GT554]

**Cat. No. GTX628212**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Application</b>	WB, ICC/IF, IHC-P, FACS
<b>Reactivity</b>	Human, Mouse

**Package**  
100 µl, 25 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
FACS	1:50-1:200

Not tested in other applications.

**Calculated MW** 33 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human PEX19. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated



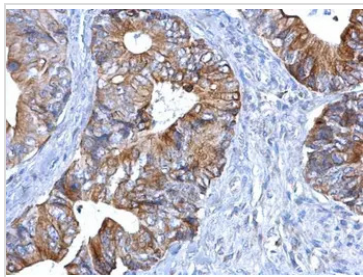
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## Note

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



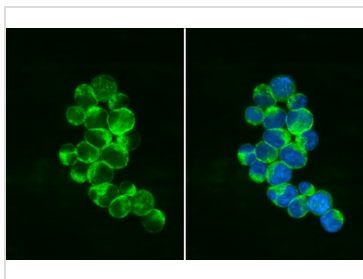
### GTX628212 IHC-P Image

PEX19 antibody [GT554] detects PEX19 protein at cytosol on human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human colon carcinoma.

PEX19 antibody [GT554] (GTX628212) dilution: 1:200.

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



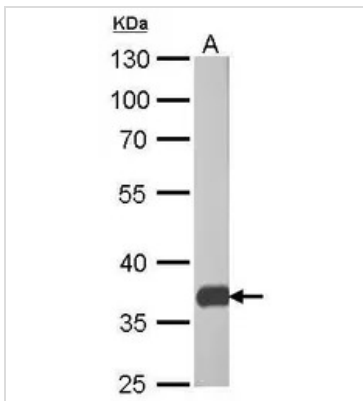
### GTX628212 ICC/IF Image

PEX19 antibody [GT554] detects PEX19 protein at cytoplasm by immunofluorescent analysis.

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

Green: PEX19 stained by PEX19 antibody [GT554] (GTX628212) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



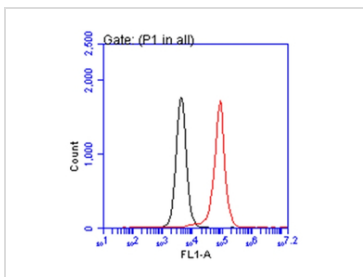
### GTX628212 WB Image

PEX19 antibody [GT554] detects PEX19 protein by Western blot analysis.

A. 50 µg mouse liver lysate/extract

10 % SDS-PAGE

PEX19 antibody [GT554] (GTX628212) dilution: 1:1000



### GTX628212 FACS Image

PEX19 antibody [GT554] (GTX628212) detects PEX19 protein by flow cytometry analysis.

Sample: THP-1 cell.

Black: Unlabelled sample was used as a control.

Red: PEX19 antibody [GT554] (GTX628212) dilution: 1:50.

Acquisition of 20,000 events were collected for FACS analysis.



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