

SEC61A1 antibody

Cat. No. GTX106455

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

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 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.15 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 SEC61A1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

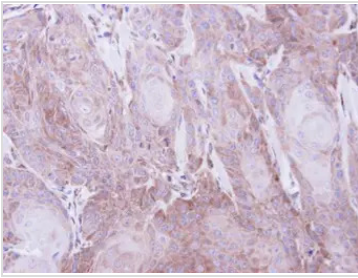
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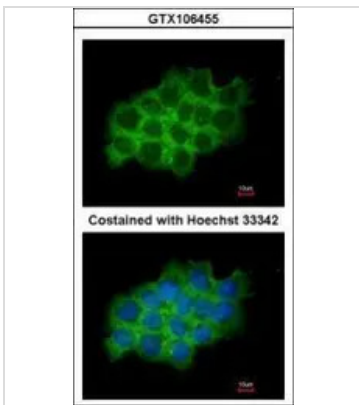
DATA IMAGES



GTX106455 IHC-P Image

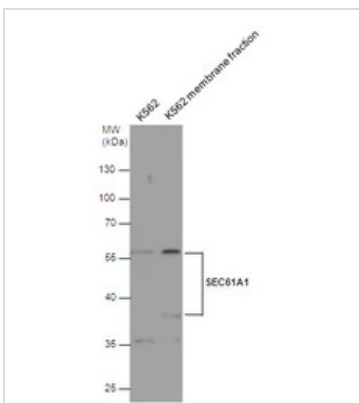
Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using SEC61A1(GTX106455) antibody at 1:500 dilution.

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



GTX106455 ICC/IF Image

Immunofluorescence analysis of methanol-fixed A431, using SEC61A1(GTX106455) antibody at 1:200 dilution.



GTX106455 WB Image

SEC61A1 antibody detects SEC61A1 protein by Western blot analysis. K562 whole cell extracts and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SEC61A1 antibody (GTX106455) diluted at 1:1000.



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