

COPB antibody [N1N2], N-term

Cat. No. GTX113167

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

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 107 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 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	0.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human COPB. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

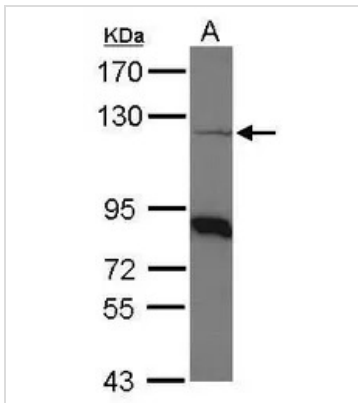
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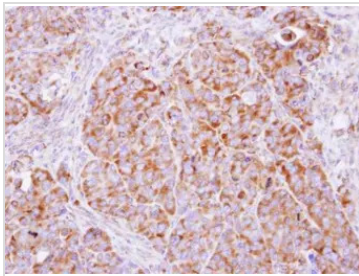
DATA IMAGES

GTx113167 WB Image

Sample (30 ug of whole cell lysate)

A: Raji

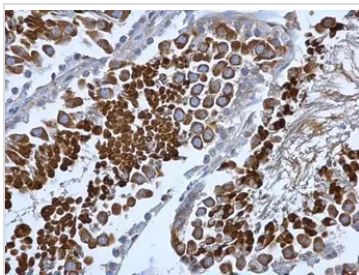
7.5% SDS PAGE

GTx113167 diluted at 1:1000


GTx113167 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using COPB(GTx113167) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

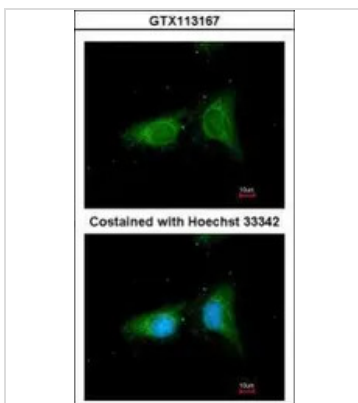

GTx113167 IHC-P Image

COPB antibody [N1N2], N-term detects COPB protein at cytoplasm in rat testis by immunohistochemical analysis.

Sample: Paraffin-embedded rat testis.

COPB antibody [N1N2], N-term (GTx113167) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx113167 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using COPB(GTx113167) antibody at 1:100 dilution.



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