

CLGN antibody [9C8G10]

Cat. No. GTX60730

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/150
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 70 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human CLGN (AA: 249-405) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

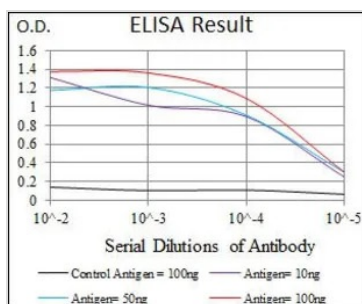
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Note

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



GTX60730 ELISA Image

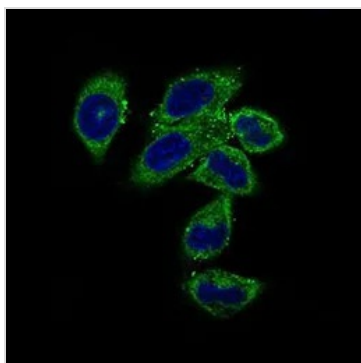
ELISA analysis of antigen using GTX60730 CLGN antibody [9C8G10].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng

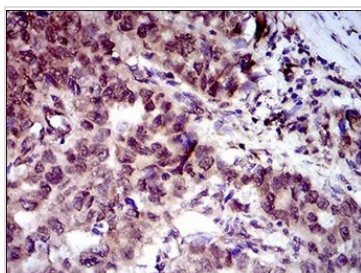


GTX60730 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60730 CLGN antibody [9C8G10].

Green : CLGN

Blue: DRAQ5 fluorescent DNA dye



GTX60730 IHC-P Image

IHC-P analysis of esophageal cancer tissue using GTX60730 CLGN antibody [9C8G10].



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