

GSC antibody [4C5D5]

Cat. No. GTX60774

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

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 28 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human GSC (AA: 191-257) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

Note

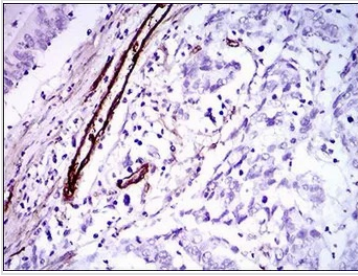
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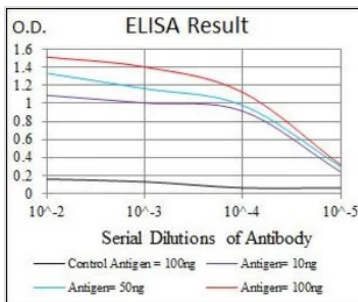
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DATA IMAGES



GTX60774 IHC-P Image

IHC-P analysis of colon cancer tissue using GTX60774 GSC antibody [4C5D5].



GTX60774 ELISA Image

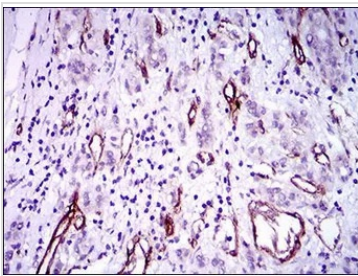
ELISA analysis of antigen using GTX60774 GSC antibody [4C5D5].

Black : Control antigen 100ng

Purple : Antigen 10ng

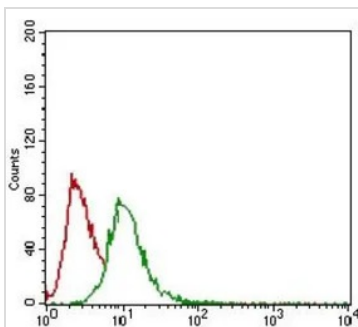
Blue : Antigen 50ng

Red : Antigen 100ng



GTX60774 IHC-P Image

IHC-P analysis of liver cancer tissue using GTX60774 GSC antibody [4C5D5].



GTX60774 FCM Image

FACS analysis of HeLa cells using GTX60774 GSC antibody [4C5D5].

Green : GSC

Red : negative control



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