

CD109 antibody [3B5G6]

Cat. No. GTX04727

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	1:20-1:100
IHC-P	1:200-1:1000
FCM	1:200-1:400
ELISA	1:10000

Not tested in other applications.

Calculated MW 162 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 CD109 (AA: extra 1274-1421) expressed in E. coli.
Purity	Purified IgG1.
Conjugation	Unconjugated

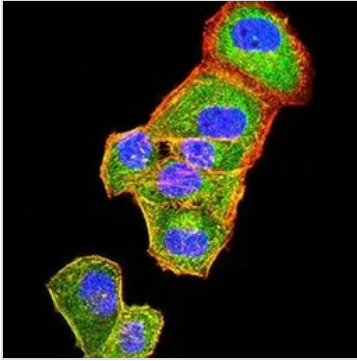
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Note

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DATA IMAGES



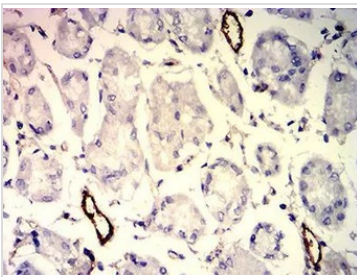
GTX04727 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX04727 CD109 antibody [3B5G6].

Green : Primary antibody

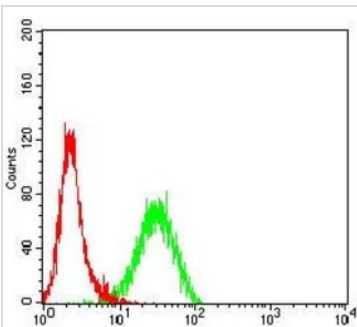
Red : Actin

Blue : Fluorescent DNA dye



GTX04727 IHC-P Image

IHC-P analysis of human stomach tissue using GTX04727 CD109 antibody [3B5G6].



GTX04727 FCM Image

FACS analysis of Jurkat cells using GTX04727 CD109 antibody [3B5G6].

Green : Primary antibody

Red : Negative control



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