

NG2 antibody [7G4E5]

Cat. No. GTX60751

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, 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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 251 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 NG2 (AA: 2247-2308) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

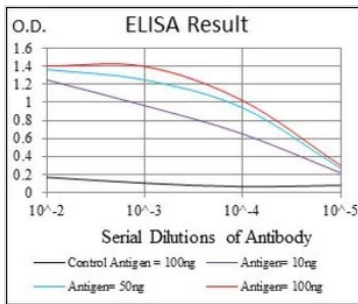
Note

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DATA IMAGES

GTX60751 ELISA Image

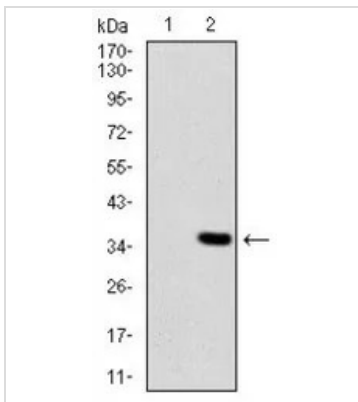
ELISA analysis of antigen using GTX60751 NG2 antibody [7G4E5].

Black : Control antigen 100ng

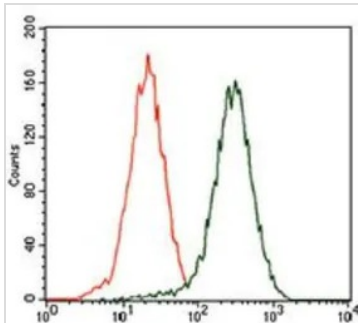
Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng


GTX60751 WB Image

WB analysis of HEK293 (1) and NG2(AA: 2247-2308)-hlgGfc transfected HEK293 (2) cell lysate using GTX60751 NG2 antibody [7G4E5].


GTX60751 FCM Image

FACS analysis of HEK293 cells using GTX60751 NG2 antibody [7G4E5].

Green : NG2

Red : negative control



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