

VE-Cadherin antibody [3D5C7]

Cat. No. GTX60676

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, ELISA
Reactivity	Human, Rat

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 88 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 VE-Cadherin (AA: 29-223) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

Note

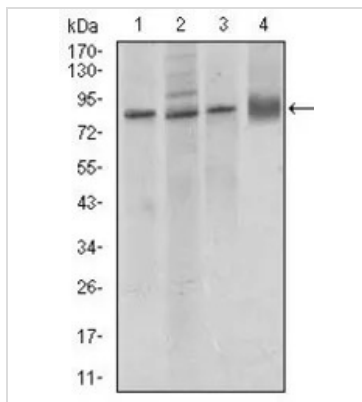
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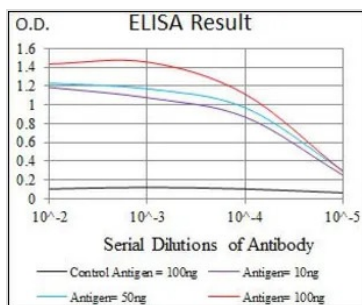
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DATA IMAGES



GTX60676 WB Image

WB analysis of MCF-7 (1), A549 (2), HUVE-12 (3) cell lysate, and rat lung (4) tissue lysate using GTX60676 VE-Cadherin antibody [3D5C7].



GTX60676 ELISA Image

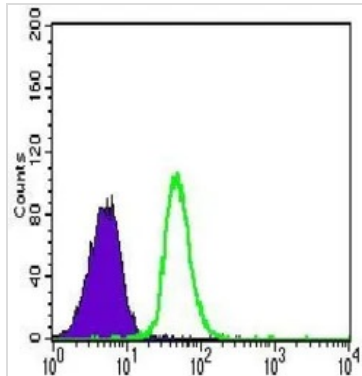
ELISA analysis of antigen using GTX60676 VE-Cadherin antibody [3D5C7].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng

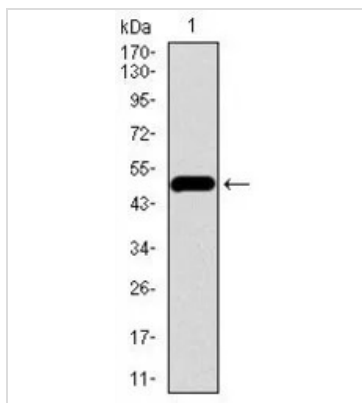


GTX60676 FCM Image

FACS analysis of Jurkat cells using GTX60676 VE-Cadherin antibody [3D5C7].

Green : VE-Cadherin

Purple : negative control



GTX60676 WB Image

WB analysis of human CDH5 recombinant protein using GTX60676 VE-Cadherin antibody [3D5C7].



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