

CD146 antibody [6C3E6]

Cat. No. GTX60775

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

References (2)

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 72 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 CD146 (AA: 84-189) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

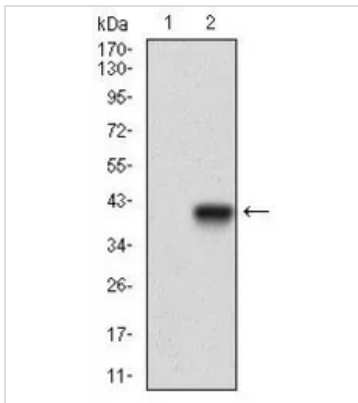
Note

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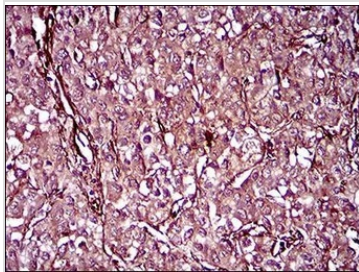
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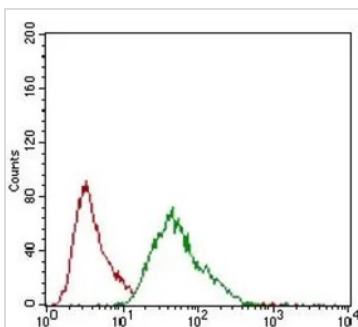
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DATA IMAGES

GTX60775 WB Image

WB analysis of HEK293 (1) and CD146 (AA: 84-189)-hlgGfc transfected HEK293 (2) cell lysate using GTX60775 CD146 antibody [6C3E6].


GTX60775 IHC-P Image

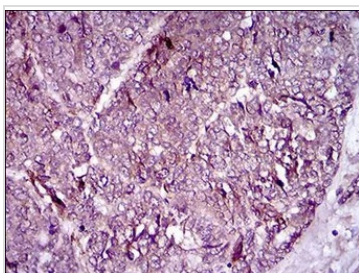
IHC-P analysis of liver cancer tissue using GTX60775 CD146 antibody [6C3E6].


GTX60775 FCM Image

FACS analysis of MCF-7 cells using GTX60775 CD146 antibody [6C3E6].

Green : CD146

Red : negative control


GTX60775 IHC-P Image

IHC-P analysis of esophageal cancer tissue using GTX60775 CD146 antibody [6C3E6].



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