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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CD44 antibody [8E2F3]

Cat. No. GTX83114

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P, FACS, IP, ELISA
Reactivity	Human, Mouse, Pig

Reference (3)

Package

100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:200-1:1000
IHC-P	1:200-1:1000
FACS	1:200-1:400
IP	Assay dependent
ELISA	1:10000

Not tested in other applications.

Calculated MW 82 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Ascitic fluid containing 0.03% 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.
Immunogen	The immunogen corresponding to a region within amino acids 628 and 699 of human CD44 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

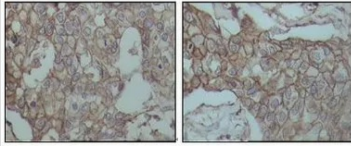
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

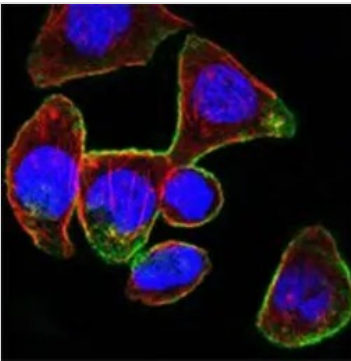
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DATA IMAGES

GTX83114 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX83114 CD44 antibody [8E2F3].

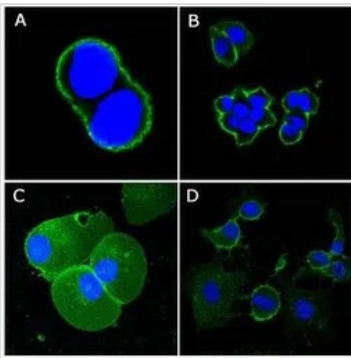

GTX83114 ICC/IF Image

ICC/IF analysis of PANC-1 cells using GTX83114 CD44 antibody [8E2F3].

Green : CD44

Blue: DRAQ5 fluorescent DNA dye

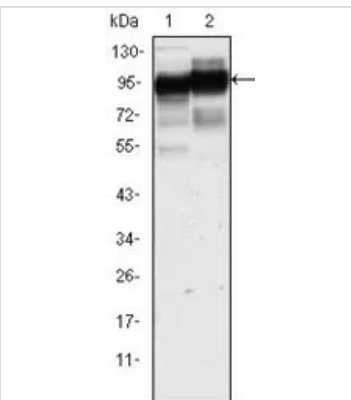
Red: Actin filaments


GTX83114 ICC/IF Image

ICC/IF analysis of methanol-fixed A431 (A), HeLa (B), PANC-1 (C) and EC (D) cells using GTX83114 CD44 antibody [8E2F3].

Green : CD44

Blue: DRAQ5 fluorescent DNA dye


GTX83114 WB Image

WB analysis of HeLa (1) and HUVE-12(2) cell lysate using GTX83114 CD44 antibody [8E2F3].



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