

Recombinant p130 Cas Monoclonal Antibody

catalog number: AN301614L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

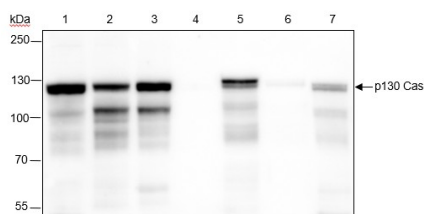
Reactivity	Human;Rat;Mouse
Immunogen	Recombinant human p130 Cas fragment
Host	Rabbit
Isotype	IgG, κ
Clone	C131237
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

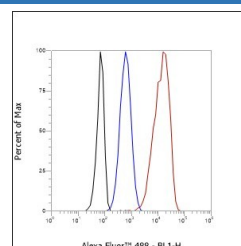
WB	1:500-1:1000
FCM	1:50-1:100

Data



Western Blot with p130 Cas Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: T47D, Lane 3: A431, Lane 4: Raw264.7, Lane 5: C6, Lane 6: PC-12, Lane 7: NIH-3T3

Observed-MW:130 kDa
Calculated-MW:93 kDa



Flow cytometric analysis of human p130 Cas expression on MCF-7 cells. Cells were stained with purified anti-Human p130 Cas, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Docking protein which plays a central coordinating role for tyrosine kinase-based signaling related to cell adhesion. Implicated in induction of cell migration and cell branching. Involved in the BCAR3-mediated inhibition of TGFB signaling.

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Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

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