

# **α-Actinin (Sarcomeric) Antibody, anti-human/mouse/rat, Vio<sup>®</sup> B515, REAfinity<sup>™</sup>**

Order no. 130-131-101

100 tests in 200 µL

One test corresponds to labeling of 10<sup>6</sup> cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

**Product format** Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.  
**Storage** Store protected from light at 2–8 °C. Do not freeze.

**Clone** REA402 | EA-53  
**Clonality** monoclonal  
**Isotype** recombinant human IgG1  
**Isotype control** REA Control Antibody (I), human IgG1  
**Host** human cell line  
**Type of antibody** Primary antibodies, Recombinant antibodies  
**Species reactivity** human, mouse, rat, non-human primate, other  
**Cross-reactivity** rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*), sheep, rabbit, lizard, feline, canine, snake, fish, goat, chicken, bovine, frog, pig, hamster  
**Antigen** α-Actinin (Sarcomeric)  
**Alternative names of antigen** ACTN2, CMD1AA, CMH23  
**Molecular mass of antigen [kDa]** 104  
**Distribution of antigen** stem cells, ES and iPS cells

## **Applications**

### **Intracellular flow cytometry**

Dilution: 1:50

The antibody is suited for staining of formaldehyde-fixed cells.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Intracellular flow cytometry staining protocol \(Inside Stain Kit 1:50\)](#)

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