

Calpain S1 antibody [156]

Cat. No. GTX23514

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF
Reactivity	Human, Bovine

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:100

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

Product Note This antibody does not cross-react with the human 80 kDa m-calpain subunit.

Properties

Form	Liquid
Buffer	Ascites diluted with 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.
Immunogen	Purified bovine skeletal muscle 28 kDa calpain subunit.
Purification	Unpurified
Conjugation	Unconjugated

Note

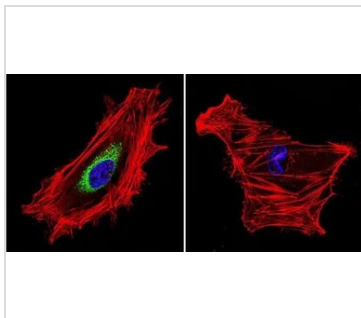
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DATA IMAGES



GTX23514 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX23514 Calpain S1 antibody [156]. Cells were probed without (right) or with(left) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C



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