

Product: S100A1 Protein, human, recombinant
Catalog #: 12-4406
Amount: 2 µg

DESCRIPTION: Recombinant full length human S100A1 Protein (rHu100A1)
S100 belongs to the family of calcium binding proteins with EF-hand type Ca⁺² binding motive.S100A1 (Calcium Binding Protein A1) is involved in the activation of sarcoplasmatic calcium release and the regulation of intermediate filament polymerization.

SOURCE: *Escherichia coli*

FORM: Purified, in 20mM HEPES-KOH, pH7, 50mM NaCl, 1mM EDTA and 1mM DTT.

APPLICATION: ELISA
Immunoblotting (western)
Inhibition Assays
Assay for calcium binding

STORAGE: -20°C (aliquot), avoid freezing and thawing cycles

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