
S100A10

Human, Recombinant, *E. coli*

Cat. No.: RCP9218

Size: 10µg

Synonym: Calpactin light chain, p11, CAL 12, CLP11, p10, Ca [1], 42C

Description: The S100 family of proteins contain two EF-hand calcium-binding motifs and are thought to be involved in the regulation of a number of cellular processes including cell cycle progression and differentiation.

RANDOX recombinant S100A10 comprises a 97 amino acid fragment (1-97) corresponding to the mature S100A10 protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

Form: Liquid.
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1%(w/v) SDS, 0.1%(w/v) Bromophenol Blue, 2.5% Glycerol).

Purity: 2 bands on Western blot at 15.3 and 30.6 kDa, respectively representing monomeric and dimeric form

References: Kondo A. *et al.* (2002) *Acta Med.* **56(1)**: 31-34.