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**S100A10**

**Human, Recombinant, *E. coli***

**Cat. No.:** RCP9218

**Size:** 10µg

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**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 human S100A10 is expressed in *E. coli* with an amino-terminal hexa-histidine 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).

**Molecular Weight:** 15.3kDa

**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.