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Product Datasheet

Recombinant Human S100-A4 Protein, E. coli ABB-RP01564

Article Name	Recombinant Human S100-A4 Protein, E. coli
Biozol Catalog Number	ABB-RP01564
Supplier Catalog Number	RP01564
Alternative Catalog Number	ABB-RP01564-10UG, ABB-RP01564-100UG, ABB-RP01564-20UG, ABB-RP01564-50UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala2-Lys101
Product Description	S100A4 belongs to the family of small calcium-binding S100 proteins containing two EF-hand calcium-binding motifs. In humans at least 20 S100 family members that are distributed tissue specifically have been identified, and are involved in a number o...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	11.60 kDa
NCBI	6275
UniProt	P26447
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	S100A4
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein