

S100 β Recombinant Protein

Product Specifications	
Catalog Number:	908-273
Protein Species:	Human
Application Notes:	ELISA: Yes Inhibition Assays: Yes WB: Yes <i>On SDS-PAGE Coomassie blue stained gel, the purified recombinant protein shows a band at 38 kDa.</i>
Format:	Recombinant full length human S100 β protein expressed in <i>E.coli</i> , in 50 mM tris-acetate, pH 7.5, 1 mM EDTA, 20% glycerol
Storage:	Store at -20°C

Background:

S100 belongs to the family of calcium binding proteins such as calmodulin and troponin C. S100 α is composed of an α and β chain whereas S100 β is composed of two β chains. S100 protein is also expressed in antigen presenting cells such as Langerhans cells in skin and interdigitating reticulum cells in the paracortex of lymph nodes.

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