

Product: S100β Protein, human, recombinant
Catalog #: 12-4408
Amount: 2 μg

DESCRIPTION: Recombinant full length human S100β Protein (rHu100β)
S100 belongs to the family of calcium binding proteins such as calmodulin and troponin C. S100A is composed of an alpha and beta chain whereas S100B is composed of two beta chains. S100 protein is also expressed in the antigen presenting cells such as the Langerhans cells in skin and interdigitating reticulum cells in the paracortex of lymph nodes.
Molecular Weight: 48 kDa

SOURCE: *Escherichia coli*

FORM: Purified, in 50mM Bis-Tris-Propane, pH-7, 300mM NaCl and 0.020% NaN₃.

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

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

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