Data Sheet

Analyte Specific Reagent

S100A7 (Psoriasin)
liquid mouse monoclonal antibody

NCL-L-S100-A7

Clone
3DC

Ig Class / Isotype
IgG2b

Ig Concentration
See vial label.

Presentation
Liquid tissue culture supernatant containing 15mM sodium azide.

Specificity
Human S100A7 (Psoriasin).

Precautions and Warnings

Analyte specific reagent. Analytical and performance characteristics are not established.

This reagent has been prepared from the supernatant of cell culture. As it is a biological product, reasonable care should be taken when handling it.

Sodium azide (NaN₃) is a highly toxic chemical in pure form. Although at 15mM it is not classified as hazardous, a build-up of NaN₃ may react with lead and copper plumbing to form highly explosive metal azides. To dispose of this reagent, flush with large volumes of water to prevent azide building up in the plumbing.¹

Statement of Quality

Each lot of reagent has been quality controlled by immunohistochemistry. The antibody was diluted 1:50 and tested on formalin-fixed, paraffin-embedded skin or an appropriate alternative tissue with heat induced epitope retrieval for paraffin sections using 10mM citrate buffer (pH6.0).

Storage and Stability

Store liquid antibody at 4°C. Under these conditions, there is no significant loss in product performance up to the expiry date indicated on the vial label. Prepare working dilutions on the day of use. If reagents are stored under any conditions other than those specified, the conditions must be verified by the user.²

References