

P.O. Box 1560, Davis, CA, 95617 530 758 4400 telephone 800 824 8540 toll free 530 758 6307 facsimile www.antibodiesinc.com

Datasheet for 15-123

Product Description: Human epitheloid cells (Hep-2) with mitotic figure ethanol fixed on slides with hydrophobic coating

Format 12-well slides

Cell Concentration Lot dependent

Applications ICC

Cell Species Human

Molecular Weight n/a

Reactivity Human Immunoglobulin G

The fixed cell reactivity with human IgG was tested through immunofluorescence. Hep-2 cells were exposed to disease state plasma from human donors. Antibodies displayed anti-nuclear pattern on the substrate cells upon testing. Hep-2 cells are cultured to include cells undergoing mitosis. This state has been shown to be the optimum state for detecting Progressive Systemic Sclerosis (PSS).

Usage Statement These substrate slides are to be used as research laboratory reagents and used

as diagnostic in humans.

Country of Origin United States

Expiration Lot Dependent, 18 months from manufacturing

Stability: 18 months upon manufacturing

Use slides within 1 hour after removal from foil pouches