

# Sp100 humAb IgG

## Antibody Specification

**Product Number: 37000**

**Host:** GammaPrim® mouse  
**Clonality:** monoclonal  
**Isotype:** IgG 1 / kappa

**Description:**  
Human chimeric monoclonal antibody raised against recombinant Sp100. For in vitro research and manufacturing use only.

**Immunogen/Epitope:**  
Human Sp100.

**Immunological function:**  
ELISA and Membrane-based immunoassay with DIARECT's Sp100 antigen.

**Origin:**  
Produced by heterohybridoma cell line (constructed by fusing peripheral B lymphocytes from a GammaPrim® mouse immunized with Sp100 to a hetero-hybridoma fusion cell line).

**Concentration for assay use:**  
Concentrations for use as standard and/or positive control reagent in immunodiagnostic assays have to be individually determined by user.

**Recommended buffer/storage and handling conditions:**  
Recommendations for storage buffer: neutral pH and 10% glycerol as cryoprotective agent. Storage conditions: -70°C or below. Repeated freeze/thaw cycles should be avoided.

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