



Human Sp100 [His] (DAG4876)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Purity	>80% as determined by SDS-PAGE
Conjugate	His
Applications	WB
Molecular Weight	55 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	50 µg
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	<p>Primary biliary cirrhosis (PBC) is an autoimmune chronic cholestatic liver disease characterized by destruction of intrahepatic bile ducts and development of cirrhosis and liver failure.</p> <p>Serologically, PBC is characterized by the presence of antimitochondrial (AMA, M2) antibodies. The immunological profile of PBC also includes antinuclear antibodies (ANA), presenting two distinct patterns, multiple nuclear dots (MND) and rim-like/membranous patterns in IIF. Sp100 and promyelocytic leukemia antigen account for the MND pattern, and gp210, nucleoporin p62 and lamin B receptor are associated with nuclear membrane staining</p>
Keywords	Sp100; Nuclear protein; Viral infections