



# Human Formiminotransferase Cyclodeaminase [His] (DAG4874)

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

## PRODUCT INFORMATION

Species	Human
Purity	>95% as determined by SDS-PAGE
Conjugate	His
Applications	WB, ELISA
Molecular Weight	60 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	Formiminotransferase cyclodeaminase, a bifunctional enzyme of tetrahydrofolate synthesis, is the target antigen of anti-LC1 (liver cytosol antigen type 1) autoantibodies. Presence of LC1 autoantibodies is a marker for type 2 autoimmune hepatitis (for which anti-LKM 1/cytochrome P450 2D6 autoantibodies are a further marker)
Keywords	LC1; FTCD; Liver cytosol type 1 antigen