



Human Centromere Protein A [His] (DAG622)

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

PRODUCT INFORMATION

Species	Human
Purity	>90% as determined by SDS-PAGE
Conjugate	His
Applications	WB, ELISA
Molecular Weight	17 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	50 µg
Buffer	Neutral to slightly alkaline pH and 6 M urea.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Centromere proteinA, also known as CENPA, is a protein which in humans is encoded by the CENPA gene. Centromeres are the differentiated chromosomal domains that specify the mitotic behavior of chromosomes. The CENPA gene encodes a centromere protein which contains a histone H3 related histone fold domain that is required for targeting to the centromere.
Keywords	CENPA; centromere protein A; Cenp-A