



# Recombinant Babesia microti p41 antigen [His] (DAG-WT137)

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

## PRODUCT INFORMATION

Antigen Description	Expressed by recombinant baculovirus infection of Sf9 insect cells. Full-length cDNA coding for Babesia microti p41 fused to a hexa-histidine purification tag
Purity	>80% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	38kDa
Format	Liquid
Size	1 mg
Buffer	Neutral to slightly alkaline pH and 20% glycerol
Preservative	None
Storage	Store at -70°C or below. Avoid freeze / thaw cycles

## BACKGROUND

Introduction	Babesia microti is a parasitic blood-borne piroplasm transmitted by deer ticks. B. microti is responsible for the disease babesiosis, a malaria-like disease which also causes fever and hemolysis.
Keywords	Babesia microti; B. microti; Babesia