



# Recombinant *B. abortus* BP26 Antigen (DAG-WT800)

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

## PRODUCT INFORMATION

<b>Purity</b>	> 95 % as determined by SDS-PAGE
<b>Conjugate</b>	TBD
<b>Molecular Weight</b>	45.3 kDa
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements
<b>Size</b>	1 mg
<b>Buffer</b>	20 mM PBS buffer, pH7.2
<b>Preservative</b>	None
<b>Storage</b>	2-8°C short term, -20°C long term

## BACKGROUND

<b>Introduction</b>	Brucellosis is an infectious disease caused by small ellipsoid, gram-negative bacteria. There are four different germs: <i>Br. abortus</i> , <i>Br. melitensis</i> , <i>Br. suis</i> and <i>Br. canis</i> . People are infected by contact with infected animals or by eating meat or drinking unpasteurized milk from infected animals. As a rule, infected humans are not contagious. Brucellosis is most frequent in young and middleaged individuals.
<b>Keywords</b>	<i>Brucella abortus</i> ; <i>B. abortus</i> ; Brucellosis; BP26