

**Scrubcheck™****Rapid test for the detection of IgM and IgG antibodies to *O. tsutsugamushi*****Intended Use:** _____

Scrubcheck™ is a rapid, qualitative, immunochromatographic test using a recombinant *O. tsutsugamushi* antigen for detection of IgM & IgG antibodies to *Orientia tsutsugamushi* (*Scrub typhus*) in human serum or plasma. It can be used as a screening test and as an aid for early diagnosis of infection with *O. tsutsugamushi*.

Scrubcheck™ kit components:

Device	Membrane pre-dispensed with <i>O. tsutsugamushi</i> specific recombinant antigen colloidal gold conjugate, streptavidin gold conjugate, Agglutinating sera for Human IgG at test region 'G', Agglutinating sera for Human IgM at test region 'M' & Biotinylated BSA at control region 'C'.
Buffer	Ready to use buffer in a dropper bottle.
Other Accessories	Desiccant pouch and Package Insert.

Performance Characteristics:

Sensitivity: 100%	Specificity: 100%
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FEATURES	BENEFITS
Employs recombinant surface antigen	Immunodominant protein ensures specific detection of antibodies to <i>O. tsutsugamushi</i> .
Detects IgM & IgG antibodies	Helps to differentiate current and past infection.
Excellent correlation with EIA	Sensitivity 100% & Specificity 100%.
Storage at 4°C – 30°C	Suitable for use in most climatic conditions.
Available in 10 test pack	Suitable to use in all laboratories.

Storage / Stability	Temperature	Duration
Unopened kit	4°C-30°C	24 Months
Opened kit	4°C-30°C	Use immediately

Available Pack Sizes	
10 Tests	25 Tests