

# **TICK-BORNE BACTERIA FLOW CHIP**

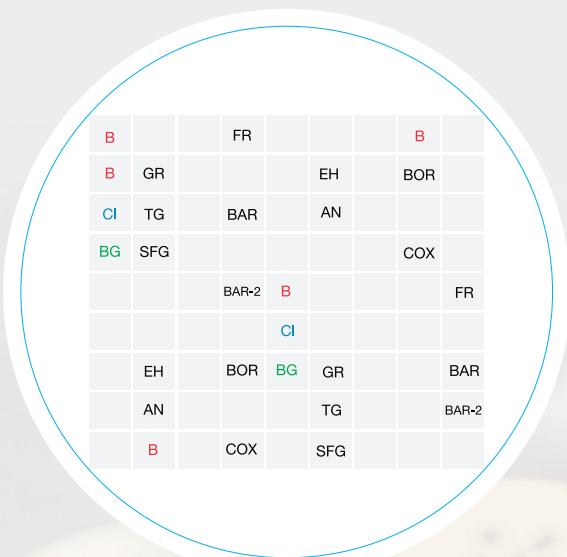
# **DNA FLOW TECHNOLOGY**

Molecular diagnostic kits based on  
Multiplex PCR  
and Macroarray Chip

# TICK-BORNE BACTERIA FLOW CHIP

Simultaneous detection of **7 tick-borne bacteria** genera

- ✓ The first product for multiplex molecular identification of tick-borne bacteria
- ✓ Compatible with human, animal and tick samples
- ✓ High sensitivity and specificity



GR: Rickettsia  
TG: Rickettsia Typhus Group  
SFG: Rickettsia Spotted Fever Group  
EH: Erhlichia  
AN: Anaplasma  
FR: Francisella  
BAR and BAR-2: Bartonella  
BOR: Borrelia  
COX: Coxiella

**B:** Hybridization control  
**CI:** Exogenous amplification control  
**BG:** Endogenous amplification control ( $\beta$ -globin human fragment)

## References

Instrument	Tests	Reagents	Reference
HS12	24 test	Hybridization	MAD-003940M-H-HS12-24
		PCR	MAD-003940M-P-HS-24
HS24	24 test	Hybridization	MAD-003940M-H-HS24-24
		PCR	MAD-003940M-P-HS-24

Developed and manufactured by



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