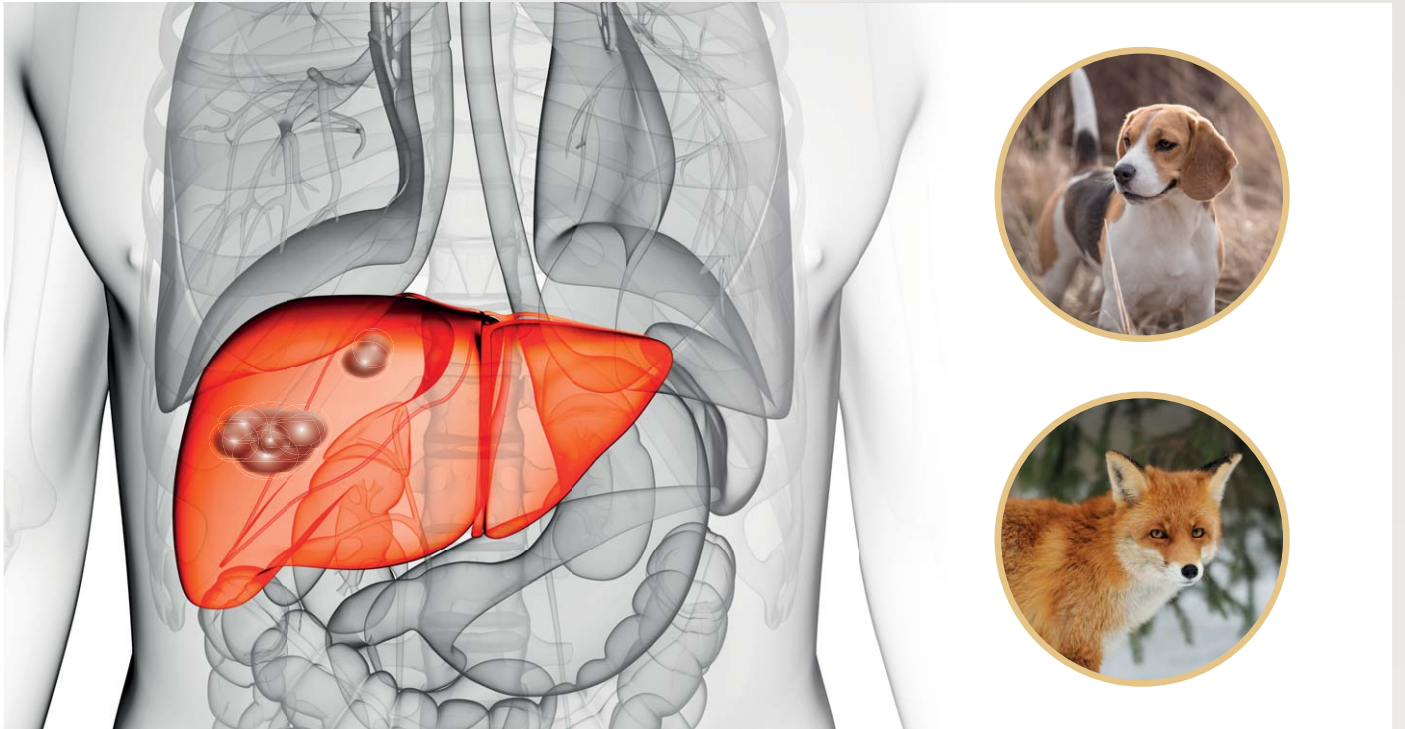




Serological diagnosis and differentiation of cystic and alveolar echinococcoses



Highly sensitive screening and confirmatory tests for serological two-step diagnosis of echinococcosis

Screening test: Anti-Echinococcus ELISA (IgG)

- Exclusive, specifically purified antigen from *E. multilocularis* vesicle fluid (EmVF)*
- Simultaneous detection of antibodies against *E. granulosus* and *E. multilocularis*

Order number: EI 2320-9601-1 G

Confirmation and differentiation: EUROLINE-WB Anti-Echinococcus (IgG)

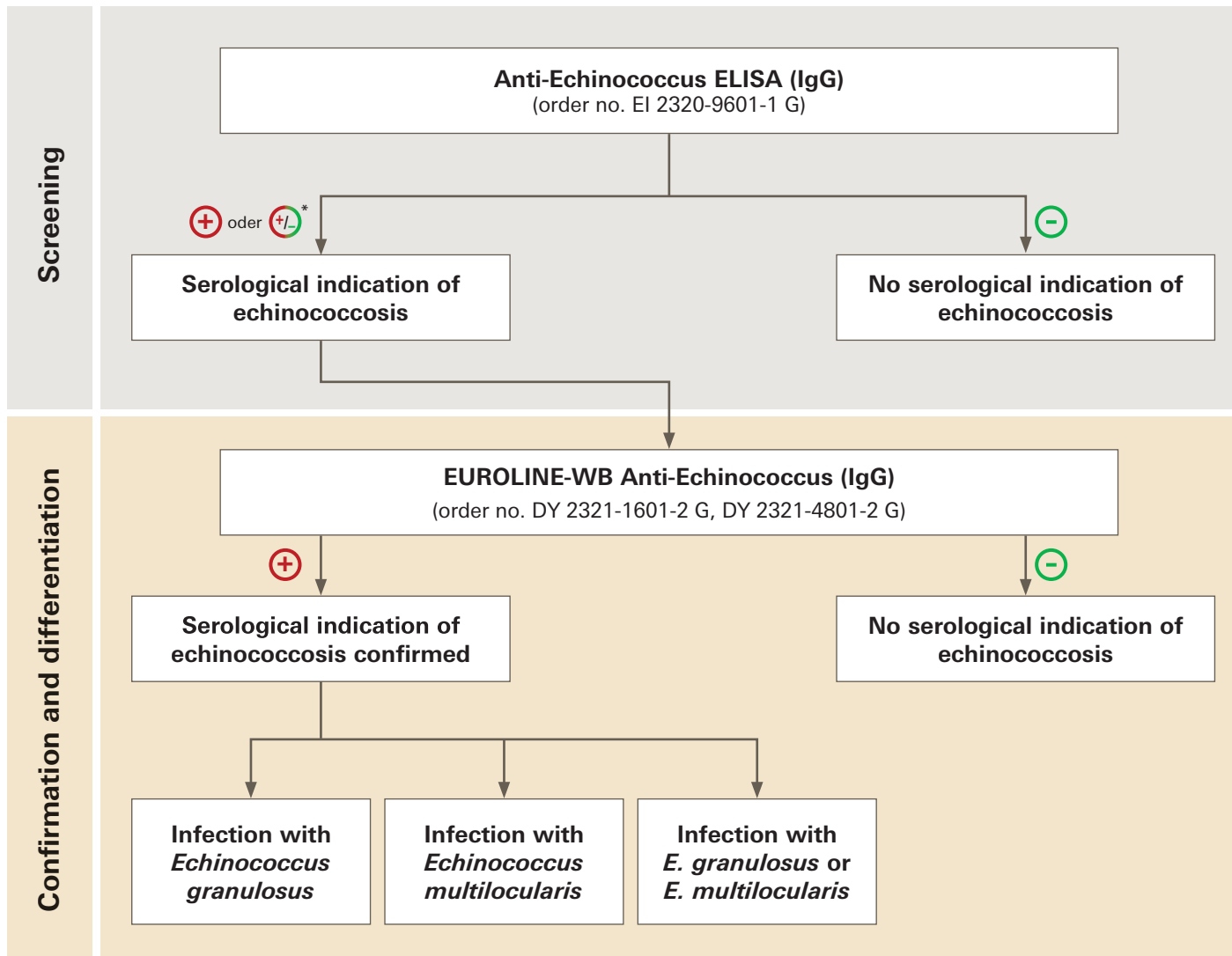
- Combination of whole antigen extract (EmVF) and 2 especially selected specific single antigens
- Differentiation between *E. granulosus* and *E. multilocularis* in over 75% of cases

**Order number: DY 2321-1601-2 G
DY 2321-4801-2 G**

*Source: Laboratory Prof. Gottstein, Institute for Parasitology; Vetsuisse University, Bern, Switzerland



Complete product range for a diagnostic two-step strategy



* borderline

Differentiation using the EUROLINE-WB Anti-Echinococcus (IgG) was possible in over 75% of cases (182 of 240 samples).

Panel	Differentiation for [n] samples	Serological differentiation			
		<i>E. multilocularis</i>		<i>E. granulosus</i>	
		[n]	[%]	[n]	[%]
Alveolar echinococcosis	101	90	89,1	11	10,9
Cystic echinococcosis	81	0	0,0	81	100,0