# **ELIstain Paratest**

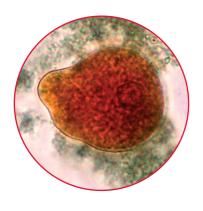
Staining and concentration of parasitic elements in stools





Direct determination, Bailenger concentration and staining of parasitic elements in stools

An efficient system for direct determination and concentration of helminths and protozoa in human stools



- No filtration step for a high parasite recovery
- Optimal concentration (small pellet) for an improved determination
- Unique staining solution (Kop-Color solution) for a fast and improved differentiation
- Biological validation of each batch for a high reproducibility



The ELIstain Paratest allows to perform direct determination and Bailenger concentration of parasitic elements in stools.

Kop-Color solution will stain parasitic elements in yellow, yellow-orange or brownish-yellow on a more or less dark blue background allowing a good contrast for a fast and improved differentiation of helminths and protozoa.

#### METHODOLOGY:

#### SIMPLE

### 1. Direct determination and staining:

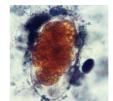
# STEP 1: Slide preparation

Stool suspension\* + Kop-Color (R1)



\*Stool + physiological saline or distilled water or aceto-acetate buffer (R2)

#### **STEP 2: Microscopic examination** with blue filter

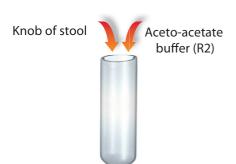


Parasites are yellow, yellow-orange brownish-yellow on a more or less dark blue background.

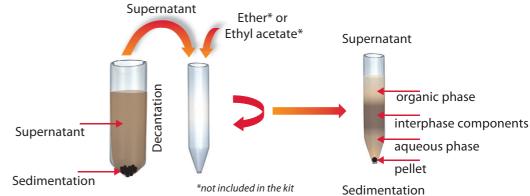
Necator americanus

## 2. Bailenger concentration and staining

## **STEP 1: Preparation**



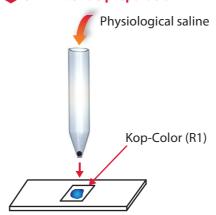




#### **STEP 3: Discard supernatant**

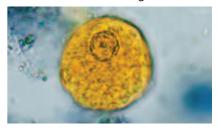


#### **STEP 4: Slide preparation**



#### STEP 5: Microscopic examination with blue filter

Parasites are yellow, yellow-orange or brownish-yellow on a more or less dark blue background



Entamoeba histolytica

## PRODUCT RANGE:

REFERENCE	NAME	QTY
66702	ELIstain Paratest	100 Tests

Please contact your sales representative for product availability in your country.



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