

dna
✓HALKIT



DNA HALKIT is designed for rapid and efficient purification of genomic DNA of raw, processed food from plants, animal or mixed origins.

SAMPLE SCOPE

Raw & processed meat, gelatin & gelatin-based products, materials (skin & hair-based products, etc.)

KIT TYPES

100 reactions/ kit

DNA Extraction Kit I (Meat-based products)

DNA Extraction Kit II

(Animal/Plant based in highly processed matrix)

Porcine DNA real-time PCR Halkit I (multiplex detection)

LOD of pure DNA template at 0.0002 ng/uL

Porcine DNA Screening real-time PCR Halkit (Plant/Vertebrate Origin)

LOD of pure DNA template at 0.01 ng/uL

Porcine DNA real-time PCR Halkit (Porcine Specific Sequence)

LOD of pure DNA template at 0.0002 ng/uL

elisa
✓HALKIT



ELISA HALKIT is designed using sandwiched immunosorbent assay principle to specifically determine porcine antigen in samples.

SAMPLE SCOPE

Raw & processed meat, gelatin & gelatin-based products, fat/oil & fat/oil-based products and cosmetics.

KIT TYPES

96 reactions/ kit

Porcine Meat Detection Halkit (LOD: 0.1%)

Porcine Gelatin Detection Halkit (LOD: 0.5%)

Porcine Fat/Oil Detection Halkit (LOD: 0.5%)

rapid test
✓HALKIT



RAPID TEST HALKIT is a rapid, specifically for porcine antigen determination test in food samples within **30 MINUTES!**

SAMPLE SCOPE

Raw & processed meat, gelatin & gelatin-based products, fat/oil & fat/oil-based products

KIT TYPES

20 reactions/ kit

Raw Meat Halkit (LOD: 0.05 %)

Processed Meat Halkit (LOD: 0.5 %)

Gelatin Halkit (LOD: 1 %)

Fat/Oil Halkit (LOD: 1 %)

sertwo
✓HALKIT



SERTWO HALKIT is a rapid, on-the-spot screening test which able to screen porcine contamination from meat-based products within **1 HOUR!**

SAMPLE SCOPE

Raw meat and meat-based products

KIT TYPES

20 reactions/ kit

Sertwo Halkit (LOD: 0.5 %)

Swab area at least 25 cm²