The Animal and Plant Health Agency (APHA) is an internationally recognised centre of scientific excellence providing a wide range of applied research and consultancy to both government and commercial customers.

APHA is a reference laboratory for a number of animal pathogens and diseases and provides expertise as a Collaborating Centre in relation to designated areas of animal health both at National and International level.

Reference Centres

UN Food and Agriculture Organisation

Reference Laboratory
- Brucellosis
- Animal Influenza
- Newcastle disease

Reference Centre
- Antimicrobial resistance

World Health Organisation

Collaborating Centre
- Rabies

World Organisation for Animal Health

Reference Laboratory
- Antimicrobial resistance
- Avian influenza
- Bovine tuberculosis
- Bovine spongiform encephalopathy
- Bovine viral diarrhoea
- Brucellosis
- Classical swine fever
- Contagious agalactia
- Contagious equine metritis

Collaborating Centre
- Risk Analysis and Modelling

Enzootic bovine leukosis
- Equine viral arteritis
- Infectious bovine rhinotracheitis
- Newcastle disease
- Rabies
- Salmonellosis
- Scrapie
- Swine Influenza

National Reference Laboratory

Reference Laboratory
- Animal by-products feed testing
- Antimicrobial resistance
- Aujeszky’s disease
- Avian influenza
- Bovine tuberculosis
- Brucellosis
- Campylobacter
- Classical swine fever
- Contagious equine metritis
- Echinococcus
- Enzootic bovine leukosis
- Equine encephalomyelitis
- Equine infectious anaemia
- Equine viral arteritis
- Newcastle disease
- Giarders
- Porcine Epidemic Diarrhoea
- Rabies
- Rift Valley fever
- Salmonella
- Swine Influenza
- Teschen disease
- Trichinella
- Transmissible spongiform encephalopathies
- Veterinary mycoplasmas
- West Nile fever