



Veterinary Allergy

Specific canine/Feline ELISA

IgE Detection Kit



Specific monoclonal antibodies

Diagnostic sensitivity: 95%

Diagnostic specificity: 96%

Reproducibility: Coefficient of variation: < 5%

Wide range of allergens • Easy to use



This kit detects specific IgE directed against a wide range of allergens, allowing the identification of allergens responsible for previously diagnosed allergic processes.

Available allergens include the following categories:

Laboratorios Vitros developed a specific IgE detection kit based on our specific monoclonal antibody ELISA assay.



Grass pollen

- Phleum pratense (Timothy-grass)
- Dactylis glomerata (Cocks foot)
- Poa pratensis (Meadow Grass)
- Lolium perenne (Perennial Ryegrass)
- Cynodon dactylum (Bermuda grass)
- Cereal mix

Herbaceous pollen

- Rumex crispus
- Plantago lanceolata
- Chenopodium album
- Parietaria judaica
- Taraxacum vulgare
- Urtica dioica
- Ambrosia elatior
- Brassica spp

Mites

- Dermatophagoides farinae
- Dermatophagoides pteronyssinus
- Tyrophagus putrescentiae
- Lepidoglyphus destructor
- Acarus siro

Tree pollen

- Betula alba (Birch)
- Ligustrum vulgare (Wild Privet)
- Olea europea (Olive)
- Salix spp (Willow)
- Cupressus arizónica (Cypress)
- Platanus hibrida (Banana)
- Populus alba (White Poplar)
- Quercus robur (Oak)
- Ulmus campestre (Elm)
- Pinus spp.(Pine)

Molds

- Mucor spp
- Alternaria alternata
- Penicillium notatum
- Cladosporium herbarium
- Aspergillus niger

Others

- Flea
- Satphylococci
- Malassezia

Food Allergens

22 allergens available

A high reliability is guaranteed by the following results obtained during the validation procedure

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Diagnostic specificity: 96%
Reproducibility: Coefficient of variation: < 5%



This kit is approved by and registered with the Spanish Authorities under number 1720 – RD.





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