

Product datasheet for TA386050

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PHLPI Rabbit Monoclonal Antibody [Clone ID: 25]

Product data:

Product Type: Primary Antibodies

Clone Name: 25

Applications: Dot, ELISA, WB

Reactivity: Rat

Host: Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal

Immunogen: Recombinant Phl p 1, a grass pollen allergen.

Specificity: This antibody binds to the Timothy grass allergen Phl p 1 and shows cotss reactivity with

natural group 1 allergens from a variety of grass species such as oat, sweet vernal grass, Bermuda grass, rye grass, common reed, Kentucky blue grass, rye, wheat and maize (weak).

This antibody bidns to Phl p 1 and competes with up to 43.4% (mean 19.8%) of IgE from

allergic patient serum.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Database Link: P43213

Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

Human IgG4 format, for improved compatibility with existing reagents, assays and

techniques.

