

Product datasheet for **TA386049**

PHLPI Human Monoclonal Antibody [Clone ID: 25]

Product data:

Product Type:	Primary Antibodies
Clone Name:	25
Applications:	Dot, ELISA, WB
Reactivity:	Rat
Host:	Human
Clonality:	Monoclonal
Immunogen:	Recombinant Phl p 1, a grass pollen allergen.
Specificity:	<p>This antibody binds to the Timothy grass allergen Phl p 1 and shows cross 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).</p> <p>This antibody binds to Phl p 1 and competes with up to 43.4% (mean 19.8%) of IgE from allergic patient serum.</p>
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 full-length, reformatted human antibody was made using the variable domain sequences of the original Human scFv format, for improved compatibility with existing reagents, assays and techniques.



[View online »](#)