

MATERIAL SUPPLEMENTARY

Figure E1. SDS-PAGE immunoblotting. Extract from raw cod (A), raw crocodile (B), raw frog (C), and raw chicken (D). Lanes 1-27: patients' serum; Lane C: control serum (pool of sera from nonatopic subjects); pAb: rabbit antiserum against cod parvalbumin; Lane M: Molecular mass standard; SDS-PAGE: sodium dodecyl sulphate polyacrylamide gel electrophoresis.

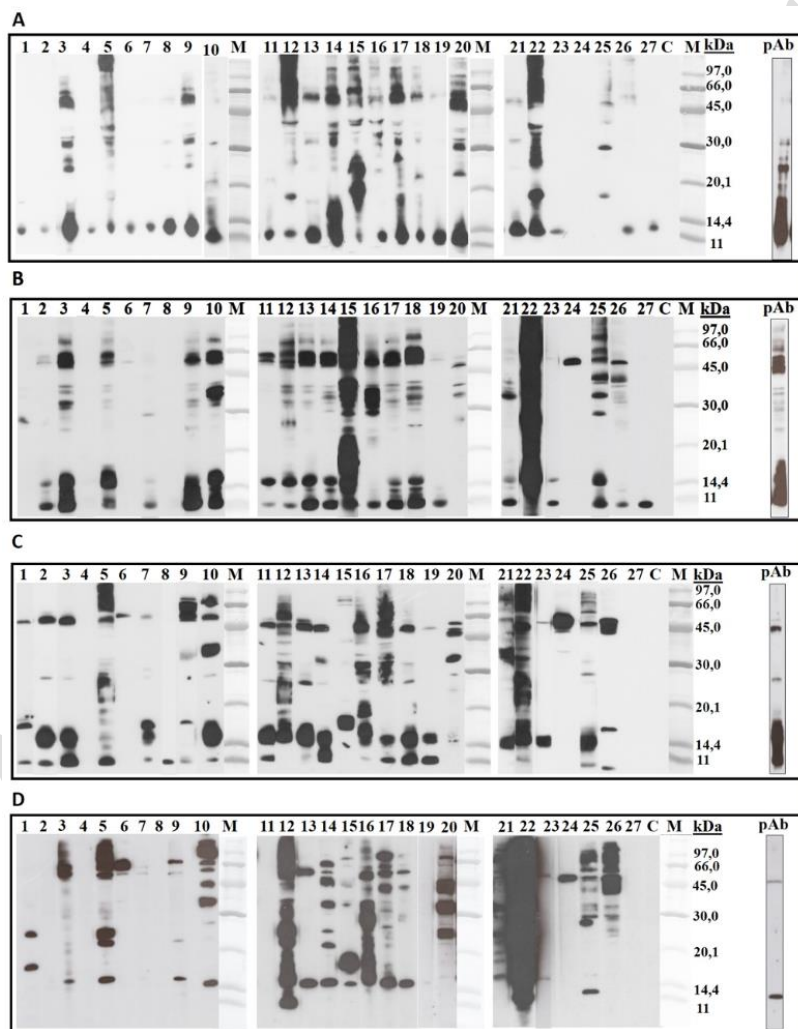


Figure E2. SDS-PAGE Immunoblotting with raw foods extracts. Lane P₉, P₉' : Patient 9 serum. Two dilutions; Lane P₁₈, P₁₈' : Patient 18 serum. Two dilutions; Lane P₁₀, P₁₀' : Patient serum 10. Two dilutions; Lane C: control serum (pool of sera from non- atopic subjects); Lane pAb, pAb', pAb'' : anti-parvalbumin rabbit serum. Three dilutions; Lane C₁: non-immunized rabbit serum; Lane M: Molecular mass standard.

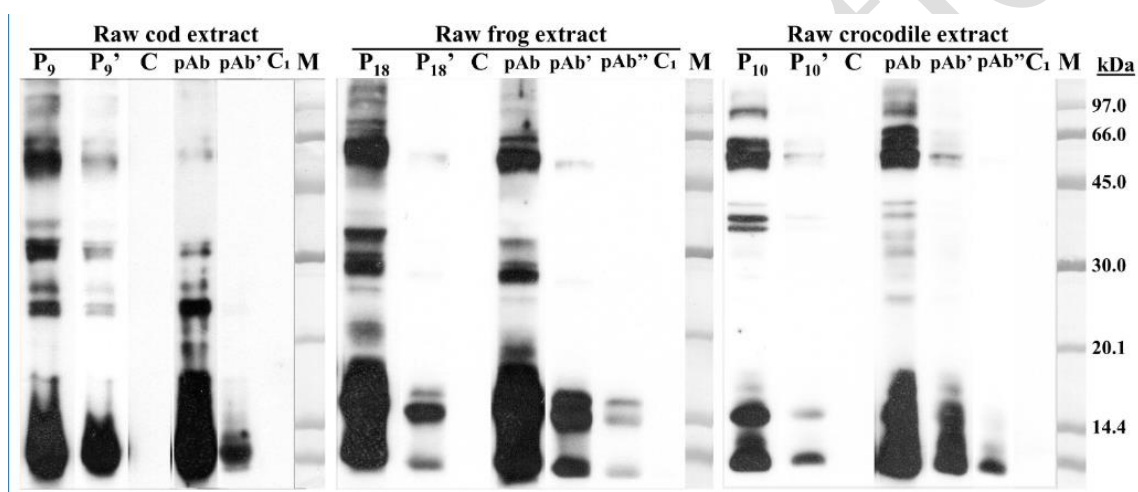


Figure E3. SDS-PAGE Immunoblotting with cooked foods extracts. Lane Po1: Cod pool of sera; Lane Po2: Frog pool of sera; Lane Po3: Crocodile pool of sera; Lane Po4: Chicken pool of sera; Lane C: control serum (pool of sera from non atopic subjects); Lane pAb: anti-parvalbumin rabbit serum; Lane C₁: non-immunized rabbit serum; Lane M: Molecular mass standard.

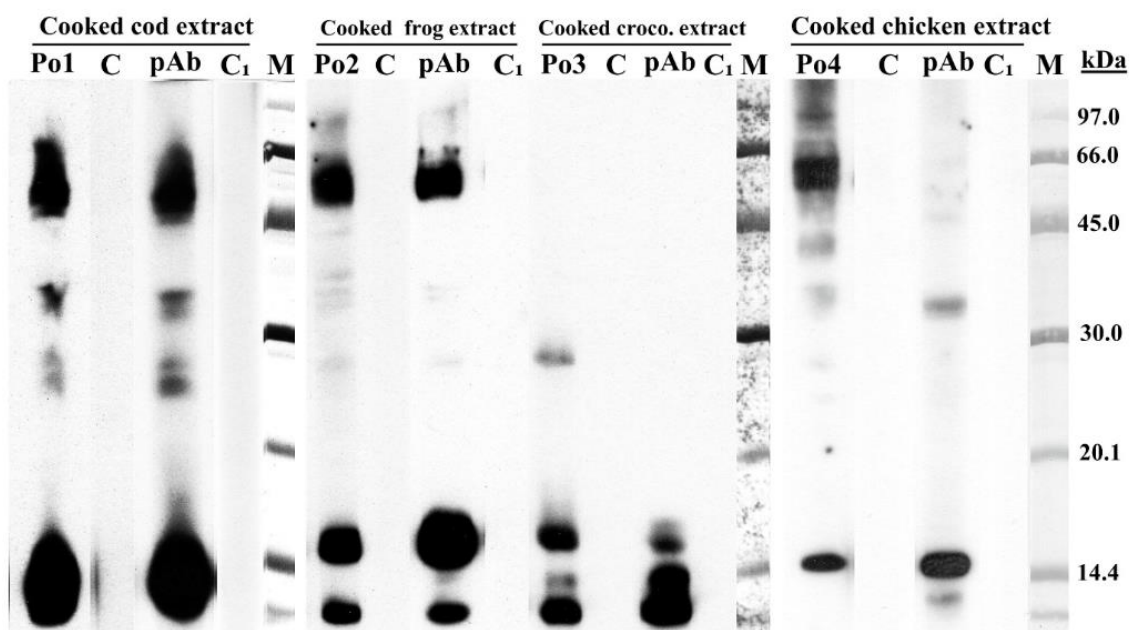


Figure E4. SDS-PAGE Immunoblotting-inhibition. Lane F: Cooked frog extract; Lane Cr: Cooked crocodile extract; Lane Ch: Cooked chicken extract; Lane 1: Cooked cod extract; Lane 2: Sunflower pollen extract; Lane C: control serum (pool of sera from non-atopic subject); Lane M: Molecular mass standard.

